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<th>APPLICATION NO.</th>
<th>FILING DATE</th>
<th>FIRST NAMED INVENTOR</th>
<th>ATTORNEY DOCKET NO.</th>
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<td>09/045,119</td>
<td>03/28/99</td>
<td>SUZUKI</td>
<td>K 990268</td>
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WASHINGTON, DC 20006

EXAMINER: SMERZNY, M  
ART UNIT: 2829  
DATE MAILED: 08/15/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks
Office Action Summary

Application No. 09/045,118
Applicant(s) SUZUKI ET AL.
Examiner Neal Berezny
Art Unit 2823

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

1) [ ] Responsive to communication(s) filed on 07 June 2000.
2a) [ ] This action is FINAL.
2b) [x] This action is non-final.
3) [ ] Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) [x] Claim(s) 1-41 are pending in the application.
   4a) Of the above claim(s) 1-27 is/are withdrawn from consideration.
5) [ ] Claim(s) _____ is/are allowed.
6) [x] Claim(s) 28-41 is/are rejected.
7) [ ] Claim(s) _____ is/are objected to.
8) [ ] Claims _____ are subject to restriction and/or election requirement.

Application Papers

9) [x] The specification is objected to by the Examiner.
10) [x] The drawing(s) filed on 20 March 1998 is/are objected to by the Examiner.
11) [ ] The proposed drawing correction filed on _____ is: a) [ ] approved b) [ ] disapproved.
12) [ ] The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

   a) [x] All
   b) [ ] Some * c) [ ] None of the CERTIFIED copies of the priority documents have been:
      1. [ ] received.
      2. [ ] received in Application No. (Series Code / Serial Number) _____.
      3. [ ] received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
14) [ ] Acknowledgement is made of a claim for domestic priority under 35 U.S.C. & 119(e).

Attachment(s)

15) [ ] Notice of References Cited (PTO-892)
16) [ ] Notice of Draftsperson's Patent Drawing Review (PTO-948)
17) [ ] Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
18) [ ] Interview Summary (PTO-413) Paper No(s) _____.
19) [ ] Notice of Informal Patent Application (PTO-152)
20) [ ] Other: _____.
Response to Amendment

1. The reply filed on 6/7/00 is not fully responsive to the prior Office action and the amendment to the claims has not been entered, because the amendment requests the addition of more than five words in at least one claim. See 37 CFR 1.121(a)(2)(i) below:

   (i) Instructions for insertions and deletions: A claim may be amended by specifying only the exact matter to be deleted or inserted by an amendment and the precise point where the deletion or insertion is to be made, where the changes are limited to:
   (A) Deletions and/or
   (B) The addition of no more than five (5) words in any one claim; or

The amendment to the claims should be made in accordance with 37 CFR 1.121(a)(2)(ii) which states:

(ii) Claim cancellation or rewriting: A claim may be amended by directions to cancel the claim or by rewriting such claim with underlining below the matter added and brackets around the matter deleted. The rewriting of a claim in this form will be construed as directing the deletion of the previous version of that claim. If a previously rewritten claim is again rewritten, underlining and bracketing will be applied relative to the previous version of the claim, with the parenthetical expression "twice amended," "three times amended," etc., following the original claim number. The original claim number followed by that parenthetical expression must be used for the rewritten claim. No interlineations or deletions of any prior amendment may appear in the currently submitted version of the claim. A claim canceled by amendment (not deleted and rewritten) can be reinstated only by a subsequent amendment presenting the claim as a new claim with a new claim number.

2. Since the above-mentioned reply appears to be bona fide, applicant is given TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply an amendment in compliance with 37 CFR 1.121 in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

3. The reply filed on 6/7/00 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):
A. Claim 41 was canceled on page 2 of applicant’s response while claim 41 was also amended on page 6 of the same response. Recall that applicant had misnumbered the claims in the original claims and had to be renumbered.

B. Claim 33, ln.2, the term “gate electrode” was in the original claim.

C. Claim 34, the amended claim is missing any reference to the term "electrode; and".

4. Furthermore, applicant’s response is replete with these and other claim errors, omissions, and improprieties, as described above. Applicant is cautioned that these errors are only examples and not all inclusive. It is the burden of applicant to insure that all claim amendments are properly identified and all issues are addressed. See 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

CONCLUSION

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Neal Berezny whose telephone number is (703) 305-1481. The examiner can normally be reached on Monday to Friday from 7:00 to 3:30.
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wael Fahmy, can be reached at (703) 308-4918. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-7724.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Neal Berezny
8-14-00

Neal Berezny
Patent Examiner
Art Unit 2823