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[Continued on next page]

- (54) Title: AN IMPROVED PROCESS FOR PREPARATION OF DABIGATRAN ETEXILATE AND PHARMACEUTICALLY ACCEPTABLE ACID ADDITION SALTS THEREOF

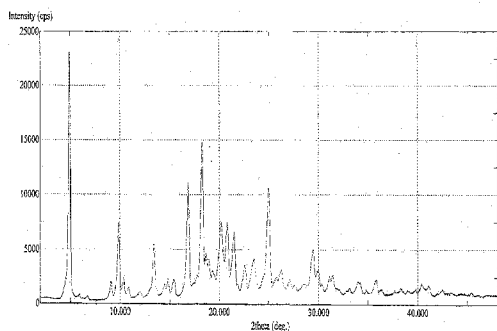


Figure 1

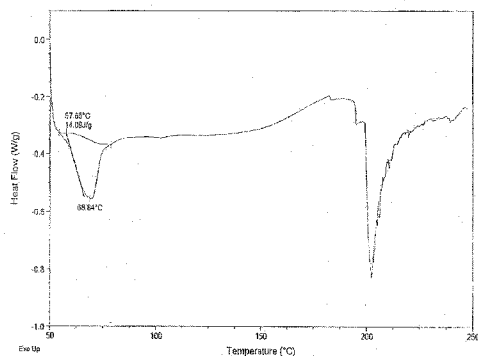


Figure 6

- (57) Abstract: The present invention provides an improved process for preparation of dabigatran etexilate and pharmaceutically acceptable acid addition salts thereof, particularly mesylate salt. The present invention also provides novel salts of intermediates of Dabigatran etexilate and their polymorphs.

SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

IPO INTERNAL DATABASE, ORBIT

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US6087380A & 11-07-2010 Example 25, 90	1-46
Y	WO2012027543A1 & 01-03-2012 Whole document	1-46

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	"I" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"P" document published prior to the international filing date but later than the priority date claimed	

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INTERNATIONAL SEARCH REPORT
Information on patent family members

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US 6087380 A	11-07-2010	US 6469039 B1	22-10-2002