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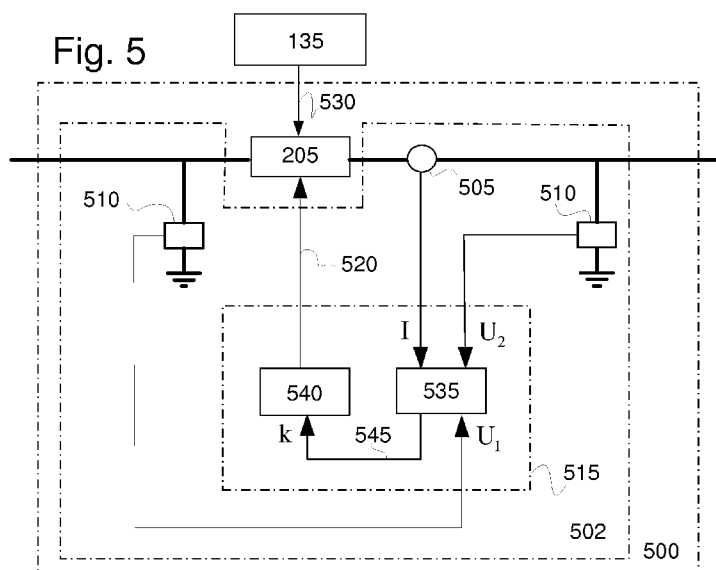
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(54) Title: A CURRENT LIMITATION SYSTEM FOR LIMITING THE EFFECTS OF A FAULT IN A DC GRID AND A METHOD OF OPERATING A CURRENT LIMITATION SYSTEM



(57) Abstract: A current-limitation system for limiting a current through an DC connection in case of a fault occurring in a DC grid of which the DC connection forms a part is provided, as well as a method of operating a current-limitation system for limiting a current through an DC connection in case of a fault occurring in a DC grid of which the DC connection forms a part.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
 INV. H02H3/02 H02H7/26 H02H9/02
 ADD.
 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)
 H02H

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)
 EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 999 388 A (ASPLUND GUNNAR [SE]) 7 December 1999 (1999-12-07) abstract figures 1-4 column 4, line 3 - line 52	1-23
E	WO 2011/095212 A2 (ABB TECHNOLOGY AG [CH]; HAEFNER JUERGEN [SE]; LUNDBERG PETER [SE]; SIL) 11 August 2011 (2011-08-11) abstract figures 5-10 the whole document	1-23

Further documents are listed in the continuation of Box C.

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Date of the actual completion of the international search 1 February 2013	Date of mailing of the international search report 08/02/2013
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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