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(54) Title: ONE-PIECE MULTIPOLE PLATE FOR A MAGNETIC HOLDING APPARATUS, PROCESS FOR MAKING SUCH PLATE AND MAGNETIC APPARATUS USING SUCH PLATE

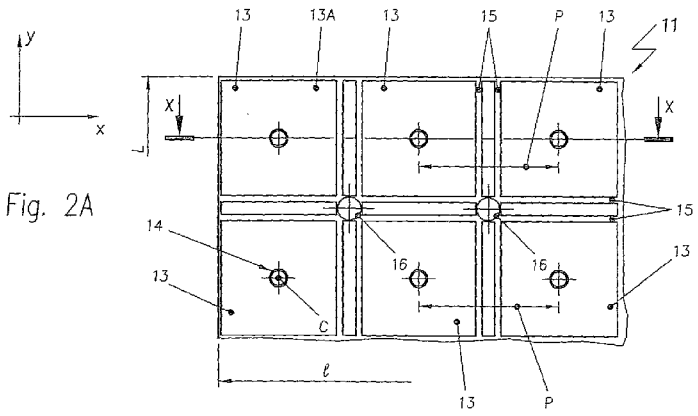


Fig. 2A

(57) Abstract: The present invention relates to a one-piece multipole plate for a magnetic clamping apparatus, a process for making such plate and a magnetic apparatus having such plate (11), wherein the magnetic apparatus has a plurality of pole pieces (13) and said plurality of pole pieces (13) extend from said plate (11) and are formed of one piece with said plate (13).

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INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER
INV. B23Q3/154 B25B11/00

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)
B23Q B25B

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 practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	IN 883KOL2005 A (UTTAM SARDA) 07 July 2006 (07-07-2006) -& DATABASE WPI Week 200656 Thomson Scientific, London, GB; AN 2006-541169 XP002519578	1-4,8, 10, 12-15, 17-19
A	the whole document	5-7,9, 11,16, 20-22

P,X	WO 2007/119245 A1 (EAST COAST ENTERPRISERS LTD [IN]; SARDA UTTAM [IN]) 25 October 2007 (2007-10-25) the whole document	1-5,8, 10,12-21

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2007119245 A1	25-10-2007	EP 1874504 A1	09-01-2008
		US 2008290973 A1	27-11-2008