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(54) **Continuous casting mold with removable insert.**

(57) Apparatus comprising a continuous casting mold (18) for horizontal steel casting having a removable insert (32) constituting the entry end of the mold. The insert (32) may be of a material that is more wear resistant and has better thermal conductivity

than the remainder of the mold (18). The insert (32) may be of a conductive ceramic material and may have an integral break ring (34, 36, 38) formed thereon, with the break ring (34, 36, 38) being of a non-conductive ceramic material.

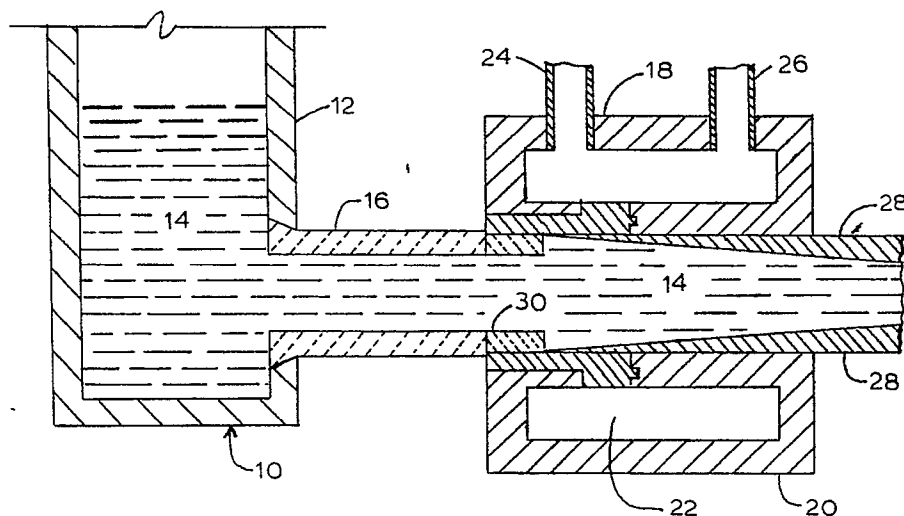


FIG. 1

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EUROPEAN SEARCH REPORT

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
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X	PATENT ABSTRACTS OF JAPAN, vol. 9, no. 282 (M-428)[2005], 9th November 1985; & JP-A-69 124 444 (KAWASAKI JUKOGYO K.K.) 03-07-1985 * Abstract * ---	1,3,8-11	
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X	DE-A-2 520 091 (DAVY-LOEWY LTD.) * Figure 3; page 5, line 10 - page 6, line 10 * ---	1,4,8-11	
A	EP-A-0 265 174 (UNION CARBIDE CORP.) * Column 7, line 50 - column 8, line 13 * ---	8-11	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 07-11-1989	Examiner DOUGLAS K.P.R.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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