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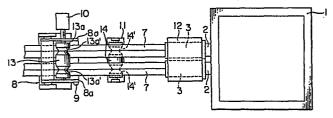
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Horizontal type continuous casting machine for oasting molten metal into a plurality of cast metal strands.

(57) A horizontal type continuous casting machine for casting molten metal into a plurality of cast metal strands, which comprises: a tundish (1) for receiving molten metal; a plurality of horizontal molds (3) each fitted, through a respective horizontal nozzle (2), to each of a plurality openings provided in a lower portion of a side wall of the tundish (1), the molds (3) being arranged in parallel with each other in the same horizontal level; a water-cooling means comprising a single jacket (12), for simultaneously cooling the plurality of molds (3) to solidify molten metal introduced 13 from the tundish (1) through the nozzles (2) into the molds (3) into a plurality of cast metal strands (7); at least one pair of horizontal pinch rolls (13) each comprising an upper roll (13a) and a lower roll (13b), for simultaneously squeezing the plurality of cast metal strands (7) and simultaneously withdrawing same in the horizontal direction from the molds (3); and at least one horizontal guide roller (14) for simultaneously supporting and guiding the plurality of cast metal strands (7) from the molds (3) toward the pair of pinch rolls (13).





EUROPEAN SEARCH REPORT

Application number

EP 85 30 3456

Category		h indication, where appropriate, ant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	DE-A-2 226 847 (* claim *	VEB GISAG)	1	B 22 D 11/04 B 22 D 11/14
A	DE-A-2 948 490 (* claims 1-9 *	F. KRUPP)	1	
A	US-A-3 363 669 (* claims 1, 4, 6		1	
A	DE-A-1 558 242 (GOSUDARSTVENNY)		
				TECHNICAL FIELDS SEARCHED (Int. Cl.4)
				SERNORED (IIII. OI.4)
				B 22 D 11/00
	The present search report has b	een drawn up for all claims	_	
Place of search BERLIN		Date of completion of the search 05-05-1986		Examiner CHMIDT G
Y:pa	CATEGORY OF CITED DOCL articularly relevant if taken alone articularly relevant if combined w ocument of the same category schnological background on-written disclosure	after the	r principle under atent document, filing date nt cited in the ap nt cited for other	lying the invention but published on, or plication reasons