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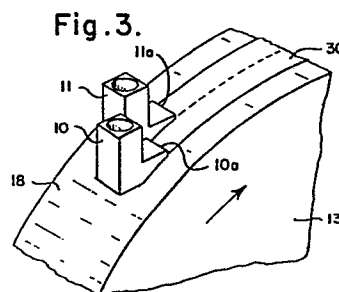
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(54) **Cast metallic strip and method and apparatus for producing same.**

(57) A rapidly quenched, cast metallic strip (30) is disclosed comprising a plurality of dissimilar portions, each portion metallurgically alloy-bonded during casting to an adjacent portion or portions along the longitudinal extent of the strip (30). In the method and apparatus for producing such strip (30) a stream of molten metal is delivered onto a casting surface (18) from a first crucible (10) and at least one additional dissimilar stream of molten metal is delivered onto the casting surface (18) from a second crucible (11) such that a peripheral edge of the dissimilar stream contacts a peripheral edge portion of an adjacent dissimilar metal to create a metallurgical alloy-bond therebetween during casting.





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EUROPEAN SEARCH REPORT

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EP 81 30 2057.5

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	Patent Abstracts of Japan Vol. 4, No. 114, 15 August 1980 page 165M26 & JP - A - 55 - 73446 ---	1	B 22 D 11/01 B 22 D 11/06 C 22 C 38/00 H 01 F 1/14
Y	Patent Abstracts of Japan Vol. 4, No. 114, 15 August 1980 page 166M26 & JP - A - 55 - 73448 ---	1	
A	<u>DE - A1 - 2 915 737</u> (GENERAL ELECTRIC CO.) * claim 1 * & FR - A - 2 423 547 ---	14, 16-19	TECHNICAL FIELDS SEARCHED (Int.Cl.3) B 22 D 11/00 C 22 C 1/00 C 22 C 38/00 H 01 F 1/00
A	<u>DE - A1 - 2 856 795</u> (TSUYA NOBORU) * claim 3 * ---	13	
A	<u>US - A - 4 155 397</u> (HONSINGER et al.) * abstract; fig. 1 * ----	1	
			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
<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 20px; height: 20px; margin-right: 5px; text-align: center; line-height: 20px;">X</div> <div>The present search report has been drawn up for all claims</div> </div>			
Place of search Berlin		Date of completion of the search 19-02-1982	Examiner GOLDSCHMIDT