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Ⓢ<sup>1</sup> Int. Cl.<sup>5</sup>: **C21C 7/10, C21C 7/00,**  
**C22B 9/05**

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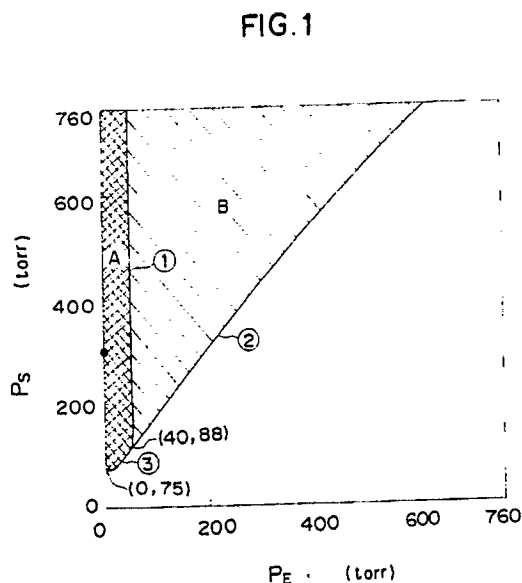
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⑤<sup>4</sup> Method for cleaning molten metal.

abscissa is  $P_E$  Torr.

Pressure  $P_S$  in the step of keeping a pressure and pressure  $P_E$  in the step of reducing the pressure are pressures  $P_S$  and  $P_E$  of atmosphere inside the vessel in a zone enclosed with  $P_S=760$ ,  $P_E=40$ ,  $(P_S)^{1/2} - (P_E)^{1/2} = 3.06$  in two-dimensional rectangular coordinates, whose ordinate is  $P_S$  Torr and whose





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	GB-A-2 162 604 (KLÖCKNER CRA) ----		C 21 C 7/10
A	US-A-3 635 696 (FINKL) ----		C 21 C 7/00
A	DE-A-2 710 577 (THYSSEN) ----		C 22 B 9/05
A	DE-B-1 458 935 (STANDARD-MESSO) ----		
A	IRON & STEEL INTERNATIONAL, vol. 57, no. 5, October 1984, pages 156-157: "Pulsating for reduced costs" -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			C 21 C C 22 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15-03-1990	Examiner OBERWALLENEY R.P.L.I.
<b>CATEGORY OF CITED DOCUMENTS</b>			
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	