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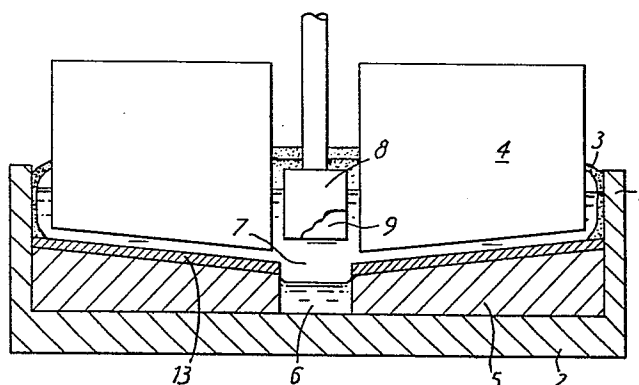
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⑤ **Aluminium electrolytic reduction cells.**

⑤ In an electrolytic cell of the type in which a molten product metal such as Al is produced by electrolysis of a less dense fused electrolyte, there is provided a displacement block which can be raised or lowered in order to displace the fluid contents of the cell. This may be useful in order to reduce variations in the fused electrolyte surface level, or to tap metal from the cell. The block may be in the electrolysis compartment, in which case it may be an anode or a body of frozen electrolyte, or in a separate metal collection chamber which may be separated from the electrolysis compartment by a metal selective filter.





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. <sup>3</sup> )
A	FR-A-2 482 629 (ALUMINIUM SUISSE)		C 25 C 3/20 C 25 C 3/06 C 25 C 7/08
A	US-A-3 063 930 (A. DE PAVA)		
A	FR-A-1 457 746 (REYNOLDS)		
			TECHNICAL FIELDS SEARCHED (Int. Cl. <sup>3</sup> )
			C 25 C 3
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 26-09-1983	Examiner GROSEILLER PH.A.
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	