

**(12) PATENT APPLICATION PUBLICATION**

**(19) INDIA**

**(21) Application No: IN/PCT/2001/01524/MUM A**

**(22) Date of filing of Application : 04/12/2001**

**(43) Publication Date: 15/07/2005**

**(54) Title of the invention: SEPARATING ELEMENT FOR SEPARATING THE BOTTOM PART OF A TANK FROM THE REST OF THE TANK.**

**(51) International Classification: C 25 C 7/00**

**(31) Priority Document No. : 991389**

**(32) Priority Date : 17/06/1999**

**(33) Name of priority country : FINLAND**

**(86) International Application : PCT/FI00/00480**

**No. and Filing Date : 30/05/2000**

**(87) International : WO 00/79024 A1  
Publication No.**

**(61) Patent of addition to  
Application No. : NIL  
Filed on : N.A.**

**(62) Divisional to  
Application No. : NIL  
Filed on : N.A.**

**(71) Name of the Applicant:**

**OUTOKUMPU OYJ**

**Address of the Applicant:**

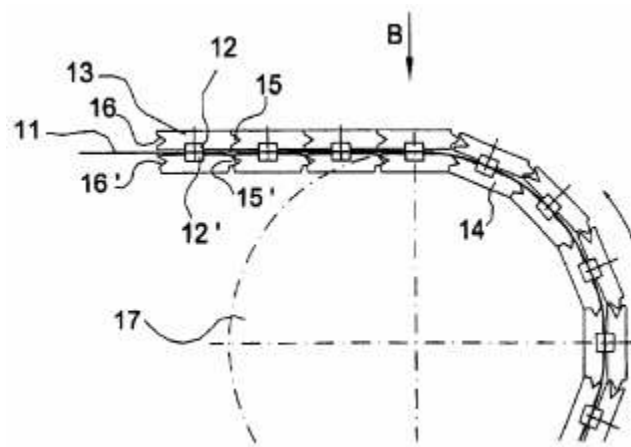
**RIIHITONTUNTIE 7,  
FIN-02200, ESPOO,  
FINLAND.**

**(72) Name of the Inventors:**

**KIVISTO TUOMO**

**Filed U/S 5(2) before the  
Patents (Amendment)  
Ordinance,2004: NO**

**(57) Abstract :** A separating element (10) for separating the bottom part of an electrolytic tank from the rest of the tank space in connection with the removal of the solids (6) settled on the bottom of the electrolytic tank (1), said separating element being installable in the electrolytic tank and removable therefrom along a path formed by support and control members (9) arranged in the electrolytic tank. The separating element (10) comprises a flexible wall element (11) and at least one set of support members (12, 13, 14) arranged in the wall element (11).



**( Figure: 03 )**

**Total Pages : 14.**