

Title (en)
REPLACEABLE MELTING FURNACE BODY AND METHOD FOR PRODUCING THE SAME

Title (de)
AUSTAUSCHBARER SCHMELZOFENTIEGEL UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
Corps de four de fusion remplaçable et son procédé de production

Publication
EP 2899484 A1 20150729 (EN)

Application
EP 14162611 A 20140331

Priority
TW 103103180 A 20140128

Abstract (en)
A replaceable melting furnace (2) includes a replaceable furnace body (21) having a main body (211) that has an open end (213) and that defines a receiving space (214) therein, and a partition plate (212). The receiving space (214) is divided into an upper space (215) and a lower space (216). The partition plate (212) extends from the open end (213) into the upper space (215) to divide the upper space (215) into first and second subspaces (2151, 2152) that are fluidly communicated with each other through the lower space (216). A method for producing the aforesaid replaceable melting furnace (2) is also disclosed.

IPC 8 full level
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Citation (applicant)
TW I280166 B 20070501 - TOSHIBA MACHINE CO LTD [JP]

Citation (search report)
• [X1] EP 1365201 A1 20031126 - HOWMET RES CORP [US]
• [X1] EP 1136778 A1 20010926 - NIPPON CRUCIBLE CO [JP]

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