

Title (en)

METHOD AND DEVICE FOR UNPLUGGING A MOLTEN METAL DISCHARGE PORT

Title (de)

VERFAHREN UND VORRICHTUNG ZUM OFFENHALTEN EINER AUSGUSSÖFFNUNG EINES METALLURGISCHEN GEFÄSS

Title (fr)

PROCEDE ET DISPOSITIF POUR OUVRIR UN ORIFICE DE DECHARGE DE METAL EN FUSION

Publication

EP 0712341 A1 19960522 (EN)

Application

EP 94921740 A 19940728

Priority

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Abstract (en)

[origin: WO9504621A1] Method and device for opening the outlet of a molten metal handling vessel, comprising a valve (6) having relatively moveable valve parts (7, 9 and 8, 11) and a frangible tube (13) through which gas can be passed, the tube (13) extending through the valve parts (7, 9 and 8, 11) into the outlet (5a) of the vessel, whereby opening the valve (6) by relative movement of the valve parts (9, 11) breaks the tube so that it does not obstruct opening, the end of the tube (13) having a cup-shaped seating portion (13a) to mate with a similarly-shaped recess in or adjacent the valve (6).

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