

Title (en)

Set of ceramic elements for a casting gate and method of changing this set

Title (de)

Keramischer Bausatz für einen Giessverschluss und Verfahren zum Wechseln desselben

Title (fr)

Jeu d'éléments réfractaires pour un obturateur de coulée et procédé pour changer ce jeu

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0621097A1] Set of ceramic (refractory) elements for a casting gate (10), comprising a metallic reinforcement (12) mounted on a metallurgical vessel (1), a stationary ceramic plate (14) including a port (14a), a movable ceramic plate (16) including a port (16a), a collector nozzle (42), displacement means for displacing the movable plate (14) with respect to the stationary plate (16) so as to control the covering-over of the port of the stationary plate by the port of the movable plate. Pressure means (26) make it possible to press the movable plate against the stationary plate, a stationary ceramic plate (14) and a movable ceramic plate (16) and the collector nozzle (42) are capable of being linked together so as to constitute a set which may be introduced into and/or removed from the casting gate (10) in a single operation. <IMAGE>

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