

Title (en)

METALLURGICAL VESSEL WITH A HINGED COVER

Publication

**EP 0271476 B1 19890719 (DE)**

Application

**EP 87890261 A 19871119**

Priority

AT 314686 A 19861125

Abstract (en)

[origin: EP0271476A1] 1. A metallurgical vessel (1), in particular a tiltable steel casting ladle, including a hinged lid (2) linked to the vessel (1) by at least one hinge joint (5), characterized in that a hinge pin (7) and a link guide (11) concentrically disposed at a distance therefrom, yet extending only over a partial region of the circumference of the hinge pin (7) are provided at the vessel (1), and a hinge hook (8) is fastened to the hinge lid (2), projecting to between the hinge pin (7) and the link guide (11) and surrounding the hinge pin (7) over its circumference by 180 degrees at the most.

IPC 1-7

**B22D 41/04**

IPC 8 full level

**B22D 41/04** (2006.01)

CPC (source: EP)

**B22D 41/04** (2013.01)

Cited by

EP0354036A3; CN109014165A; CN105492144A; EP0354038A3; CN114472876A; CN110014140A; US8262982B2

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0271476 A1 19880615; EP 0271476 B1 19890719**; AT 386776 B 19881010; AT A314686 A 19880315; DE 3760324 D1 19890824; ES 2009857 B3 19891016

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