

Title (en)
FOUNDRY LADLE SLIDING GATE

Title (de)
GIESSPFANNENSCHIEBER

Title (fr)
VANNE POUR POCHE DE COULEE

Publication
EP 0830224 B1 20010801 (DE)

Application
EP 96917404 A 19960522

Priority

- DE 19518759 A 19950522
- DE 19520800 A 19950607
- EP 9602207 W 19960522

Abstract (en)
[origin: WO9637323A1] The foundry ladle sliding gate comprises a housing (22), a fixed head plate (K2) and a slide plate (K1) which can move relative to the head plate and is for that purpose secured within a slide frame (20) which slides relative to the housing (22) and can be forced by spring elements (10) against the head plate (K2). The slide frame (20) is in the form of a trough whose top longitudinal borders (17) project laterally outwards and include sliding surfaces (18) which during operation match sliding surfaces (19) on the housing side.

IPC 1-7
B22D 41/24

IPC 8 full level
B22D 41/24 (2006.01)

CPC (source: EP)
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EP 9602207 W 19960522; AT 96917404 T 19960522; CZ 370497 A 19960522; EP 96917404 A 19960522; ES 96917404 T 19960522; PL 32383396 A 19960522; SK 158297 A 19960522