

Title (en)
Continuous casting mould

Title (de)
Stranggiesskokille

Title (fr)
Lingotière de coulée continue

Publication
EP 0972590 B1 20040331 (DE)

Application
EP 99111052 A 19990614

Priority
DE 19831998 A 19980716

Abstract (en)
[origin: EP0972590A1] The rear sides (10) of the mold broadside walls (2) below the lowest melt level (8) are provided with a wall thickness increment (11) which is the greatest at the top and successively diminishes in the casting direction (6).

IPC 1-7
B22D 11/04

IPC 8 full level
B22D 11/04 (2006.01); **B22D 11/055** (2006.01); **B22D 11/059** (2006.01)

CPC (source: EP US)
B22D 11/0408 (2013.01 - EP US); **B22D 11/059** (2013.01 - EP US)

Cited by
CN105057613A; EP1445045A1

Designated contracting state (EPC)
AT BE DE ES FR GB IT LU NL SE

DOCDB simple family (publication)
EP 0972590 A1 20000119; EP 0972590 B1 20040331; AT E262993 T1 20040415; DE 19831998 A1 20000120; DE 59908998 D1 20040506; JP 2000033461 A 20000202; JP 4836303 B2 20111214; US 6474401 B1 20021105

DOCDB simple family (application)
EP 99111052 A 19990614; AT 99111052 T 19990614; DE 19831998 A 19980716; DE 59908998 T 19990614; JP 19476099 A 19990708; US 34963499 A 19990708