

Title (en)  
STRIP CASTING MACHINE COMPRISING TWO CASTING ROLLERS

Title (de)  
BANDGIESSMASCHINE MIT ZWEI GIESSROLLEN

Title (fr)  
MACHINE A COULER DES BANDES POURVUE DE ROULEAUX DE COULEE

Publication  
**EP 1202828 A1 20020508 (DE)**

Application  
**EP 00964020 A 20000816**

Priority

- CH 152899 A 19990820
- EP 0007961 W 20000816

Abstract (en)  
[origin: EP1078703A1] Continuous casting machine consists of two parallel arranged casting rollers (1, 2) forming a casting gap (6) limited by narrow side parts (5), and a stand (3) carrying the rollers. The rollers have cooled balls which form the casting gap and journals (8, 9) for supporting the casting rollers on the stand. The cooled balls consist of a cylindrical casing which is supported using concentric support rings on an axis fixed to the stand. Preferred Features: A toothed crown is fixed to the support ring.

IPC 1-7  
**B22D 11/06**

IPC 8 full level  
**B22D 11/04** (2006.01); **B22D 11/06** (2006.01); **B22D 11/11** (2006.01)

CPC (source: EP KR US)  
**B22D 11/0622** (2013.01 - KR); **B22D 11/0651** (2013.01 - EP US); **B22D 11/0682** (2013.01 - EP KR US); **B22D 11/10** (2013.01 - KR)

Citation (search report)  
See references of WO 0114085A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1078703 A1 20010228**; AT E243584 T1 20030715; AU 7509600 A 20010319; BR 0013459 A 20020430; CA 2383410 A1 20010301; CA 2383410 C 20090324; CH 690903 A5 20010228; CN 1207119 C 20050622; CN 1378491 A 20021106; DE 50002666 D1 20030731; EA 002998 B1 20021226; EA 200200272 A1 20020829; EP 1202828 A1 20020508; EP 1202828 B1 20030625; ES 2202173 T3 20040401; JP 2003507191 A 20030225; JP 4953538 B2 20120613; KR 100762127 B1 20071001; KR 20020063846 A 20020805; MY 126049 A 20060929; TW 518259 B 20030121; US 6698497 B1 20040302; WO 0114085 A1 20010301; ZA 200202015 B 20030923

DOCDB simple family (application)  
**EP 99811004 A 19991103**; AT 00964020 T 20000816; AU 7509600 A 20000816; BR 0013459 A 20000816; CA 2383410 A 20000816; CH 152899 A 19990820; CN 00814151 A 20000816; DE 50002666 T 20000816; EA 200200272 A 20000816; EP 0007961 W 20000816; EP 00964020 A 20000816; ES 00964020 T 20000816; JP 2001518211 A 20000816; KR 20027002186 A 20020220; MY PI20003823 A 20000818; TW 89116199 A 20000811; US 4973802 A 20020603; ZA 200202015 A 20020312