

Title (en)
Cylinder for a metal strip continuous casting machine, continuous casting machine containing such a cylinder and process for making such a cylinder

Title (de)
Zylinder für eine Stranggiessvorrichtung zum Giessen von Metallbändern, entsprechende Stranggiessvorrichtung und Verfahren zur Herstellung eines derartigen Zylinders

Title (fr)
Cylindre pour une machine de coulée continue de bandes métalliques, machine de coulée continue correspondante et procédé de réalisation d'un tel cylindre

Publication
EP 0546885 B1 19970813 (FR)

Application
EP 92403219 A 19921127

Priority
FR 9115383 A 19911211

Abstract (en)
[origin: EP0546885A1] The surface of the cylinder (1) coming into contact with the cast metal has a roughness which varies continuously along any generatrix of the cylinder (1). The roughness is generally greater in the end zones (4, 5) of the cylinder (1) than in the central zone (6). The roughness may be obtained by burnishing or by machining with removal of flakes. <IMAGE>

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B22D 11/06

IPC 8 full level
B22D 11/06 (2006.01)

CPC (source: EP KR)
B22D 11/06 (2013.01 - KR); **B22D 11/0651** (2013.01 - EP); **B22D 11/0674** (2013.01 - EP)

Cited by
EP0740972A1; CN1063368C; WO2011050417A1; US8960264B2; US8960265B2; US9744589B2

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

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EP 0546885 A1 19930616; EP 0546885 B1 19970813; AT E156734 T1 19970815; AU 2992992 A 19930617; AU 658463 B2 19950413; CA 2084232 A1 19930612; CA 2084232 C 20030225; DE 4241775 A1 19930708; DE 69221591 D1 19970918; DE 69221591 T2 19980122; DK 0546885 T3 19971027; ES 2106152 T3 19971101; FR 2684904 A1 19930618; FR 2684904 B1 19940318; GR 3024977 T3 19980130; JP 3181739 B2 20010703; JP H05329585 A 19931214; KR 100295519 B1 20010917; KR 930012145 A 19930720; ZA 929567 B 19940610

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