

Title (en)

Metal strip casting apparatus and method

Title (de)

Metallbandgiessanlage und Verfahren

Title (fr)

Installation de coulée directe de bandes minces métalliques et méthode

Publication

EP 0947261 B1 20041117 (EN)

Application

EP 98307305 A 19980909

Priority

- AU PO925397 A 19970918
- AU PP375298 A 19980528

Abstract (en)

[origin: EP0947261A2] Apparatus for continuously casting metal strip comprises a pair of parallel casting rolls (16). In use of the apparatus molten metal is delivered between the casting rolls which are rotated to deliver cast strip product downwardly from the rolls. casting rolls (16) are mounted on a roll module (13) installed in and removable from the caster as a unit. Module (13) is movable horizontally from a stand-by position to an intermediate position beneath a casting position of the rolls and can be hoisted from the intermediate position by operation of hoists (71) to lift the rolls (16) into their casting position. <IMAGE>

IPC 1-7

B22D 11/06

IPC 8 full level

B22D 11/06 (2006.01)

CPC (source: EP KR)

B22D 11/0622 (2013.01 - EP KR); **B22D 11/0642** (2013.01 - KR); **B22D 11/0682** (2013.01 - KR); **B22D 41/24** (2013.01 - KR)

Cited by

EP0967032A3; EP1294507A4; CN1307014C; DE10208342C1; EP1340566A3; US8397794B2; US7048032B2; WO0234431A3; WO03072281A1; US7140416B2; US8631853B2; US8875777B2; US9120147B2; WO2004007113A3

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EP 0947261 A2 19991006; EP 0947261 A3 20010110; EP 0947261 B1 20041117; AT E282493 T1 20041215; CA 2246900 A1 19990318; CN 1104980 C 20030409; CN 1213594 A 19990414; DE 69827602 D1 20041223; DE 69827602 T2 20051208; EP 1473100 A1 20041103; EP 1473100 B1 20121031; ID 21047 A 19990408; JP 2009028793 A 20090212; JP 4234819 B2 20090304; JP 4679621 B2 20110427; JP H11156495 A 19990615; KR 100571990 B1 20060731; KR 19990029955 A 19990426; TW 448080 B 20010801

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