

Title (en)

Process for fabricating forged wide side walls of a continuous casting mould

Title (de)

Verfahren zum Herstellen von geschmiedeten Breitseitenwänden einer Stranggiesskokille

Title (fr)

Procédé pour fabriquer des parois latérales forgées pour une lingotière de coulée continue

Publication

EP 1060815 B1 20030903 (DE)

Application

EP 00112461 A 20000610

Priority

DE 19927348 A 19990616

Abstract (en)

[origin: EP1060815A1] Production of a wide side wall of a continuous casting mold comprises deforming a copper blank in several hot forging steps to form a right-angled plate; further deforming the plate in the longitudinal direction with a straight saddle whose width is only a part of the width dimension of the plate and partially forging the funnel; quenching the plate and cold working; forging to produce a slanted final mold; and cold working with a narrow saddle.

IPC 1-7

B22D 11/057

IPC 8 full level

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CPC (source: EP US)

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Cited by

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AT DE IT

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