

Title (en)

Apparatus for continuous coating of a steel strip.

Title (de)

Vorrichtung zur kontinuierlichen Oberflächenbeschichtung von einem Stahlband.

Title (fr)

Dispositif de revêtement en continu d'une bande d'acier.

Publication

**EP 0451020 B1 19950719 (FR)**

Application

**EP 91400817 A 19910326**

Priority

FR 9003963 A 19900328

Abstract (en)

[origin: EP0451020A1] Process for continuously coating a steel strip with a liquid metal contained in a main crucible (3). The process consists in causing the steel strip (2) to travel continuously from the bottom upwards between two nip rolls (7, 8) with a horizontal axis, in creating a bath of purified liquid metal in the region of the nip gap (9) of the two rolls (7, 8) by continuously delivering the said liquid metal from the main crucible (3) and in controlling the height of liquid metal in the said bath. The invention also relates to a device for implementing the process. <IMAGE>

IPC 1-7

**C23C 2/00**

IPC 8 full level

**C23C 2/00** (2006.01)

CPC (source: EP US)

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Cited by

AU2004252229B2; ITMI20111544A1; KR20140048330A; CN103890218A; WO2013027179A1; WO2005001152A1; WO9318198A1

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