

Title (en)
CONTINUOUS CASTING PLANT

Title (de)
STRANGGIESSANLAGE

Title (fr)
INSTALLATION DE COULEE CONTINUE

Publication
EP 0810909 A1 19971210 (DE)

Application
EP 96901639 A 19960222

Priority
• AT 9600027 W 19960222
• AT 33195 A 19950223

Abstract (en)
[origin: WO9626028A1] A continuous casting plant for continuously casting a thin metal strip (1) has a melt receiving container (4) with a melt opening (5). A casting surface (8) that receives a thin layer of melt (3), forming a strip (1), can be moved past the melt opening (5). The strip (1) is then transferred from the casting surface (8) to a strip supporting device (9). In order to cast metal strips (1) with no risks of cracks, in particular at high casting speeds, the strip supporting device (9) has a substantially plane and horizontal surface (22) for supporting the strip (1). Gas channels (21) that may be connected to a gas feeding device open into surface (22).

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B22D 11/06

IPC 8 full level
B22D 11/128 (2006.01); **B22D 11/06** (2006.01)

CPC (source: EP KR)
B22D 11/06 (2013.01 - KR); **B22D 11/0611** (2013.01 - EP); **B22D 11/0694** (2013.01 - EP)

Citation (search report)
See references of WO 9626028A1

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI LU NL SE

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