

Title (en)
STARTER BAR HEAD FOR A STEEL BAND CASTING MACHINE

Publication
EP 0234299 B1 19920422 (DE)

Application
EP 87101021 A 19870126

Priority
DE 3603190 A 19860203

Abstract (en)
[origin: US4719960A] Means are provided for connecting the proximal end of a dummy strip to the distal (i.e. leading) end of a strip casting, in which a throw-away element serving both as a connector and a heat sink for chilling the metal adjacent to the connector is removably mounted on the proximal end of the dummy strip, with a slightly resilient sealing element holding both the dummy strip and the connector-heat sink element centrally of the mold cavity, and with the connector-heat sink spaced from the walls of the mold by a narrow gap and also having means for both chilling and positively interlocking with the metal of the distal end of the cast strip when it congeals.

IPC 1-7
B22D 11/08

IPC 8 full level
B22D 11/08 (2006.01)

CPC (source: EP KR US)
B22D 11/08 (2013.01 - KR); **B22D 11/083** (2013.01 - EP US); **B22D 11/10** (2013.01 - KR)

Cited by
EP2127780A1; EP0325792A3; EP0320681A3; EP0363732A1; DE4401825A1; AT399834B; US5456307A; DE102023210885A1; WO2024094846A1; DE102021213770A1; WO2023099141A1

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

DOCDB simple family (publication)
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