

Title (en)

Covering powder for a mold for continuous casting of steel, particularly for very low carbon steels

Title (de)

Ein Stahlstranggussform deckendes Giesspulver, insbesondere für Stahl mit sehr niedrigem Kohlenstoffgehalt

Title (fr)

Poudre de couverture de lingotière de coulée continue de l'acier, notamment d'aciers à très basse teneur en carbone

Publication

EP 0723828 B1 20000524 (FR)

Application

EP 96400191 A 19960126

Priority

FR 9500915 A 19950127

Abstract (en)

[origin: EP0723828A1] Powder used to cover molten steel which is being continuously cast in a mould, to exclude air and serve as a lubricant, is in the form of granules of dia. 20-800, pref. 300-500, μ m and made by atomisation. The powder contains 0-1 wt.% of free C and a small amt. of at least one nitride, of Si, B, Al, Ti, Mn, Zr, Fe or Cr.

IPC 1-7

B22D 11/10

IPC 8 full level

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CPC (source: EP KR US)

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