

Title (en)

CONTINUOUS CASTING INGOT MOULD FOR VERTICAL STRIP CASTING OF METALS

Publication

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Application

**EP 89111727 A 19890628**

Priority

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Abstract (en)

[origin: EP0404974A1] The invention relates to a continuous casting ingot mould for vertical strip casting of metals, in particular the strip casting of copper and copper alloys, in which a mould insert (1), which has a casting aperture (5) of rectangular cross-section, is provided with an external cooling device (2). <??>In order, in particular, to guarantee uniform cooling of the strand, the invention proposes that the cooling device (2) should be arranged exclusively at the broad sides (3) of the mould insert (1) and - starting from the bottom edge UK of the mould - should extend over approximately 55 - 75% of the height of the broad sides (3) and that the narrow sides (4) should be uncooled. <IMAGE>

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