

Title (en)

Plate mould for continuous casting of metal.

Title (de)

Plattenkokille für Metallstranggiessen.

Title (fr)

Lingotière à plaques pour la coulée continue de métal.

Publication

**EP 0409708 B1 19931103 (FR)**

Application

**EP 90402033 A 19900713**

Priority

FR 8909731 A 19890719

Abstract (en)

[origin: EP0409708A1] The subject of the present invention is a plate mould for continuous casting of metal, comprising four cooled plates (2, 3) delimiting between them a cavity (4) whose corners are cut by bevels (9) and in which the plates (3) of each pair of opposite plates bear on corresponding bearing faces (8) of the plates (2) of the other pair of opposite plates, the plates (2, 3) being intended to be clamped against one another by clamping devices (10) acting virtually perpendicularly to the bearing faces (8). <?>According to the invention, the bevel (9) of each corner of the cavity (4) is formed by the hypotenuse of a right-angled triangle of which the sides of the right angle are each located in a plane formed by the inner wall of one of the adjacent plates (2, 3) and have a length greater than 30 mm. <IMAGE>

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