

Title (en)
PLATE MOULD FOR PRODUCING STEEL BILLETS

Title (de)
PLATTENKOKILLE ZUR ERZEUGUNG VON STRÄNGEN AUS STAHL

Title (fr)
MOULE EN FONTE POUR PLAQUES PERMETTANT DE PRODUIRE DES BARRES D'ACIER

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Application
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Abstract (en)
[origin: WO9704900A1] The invention concerns a plate mould for producing steel billets, in particular thin slabs, with water-cooled narrow side walls which can be clamped between broad side walls. The broad side walls comprise at least three adjacent mutually independent cooling segments (11 to 13, 21 to 23). The cooling segments are divided symmetrically relative to the centre axis of the mould and, in the region of the mould mouth (29), have separate connections (51, 53, 55) for the independent supply of a fluid cooling medium.

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WO 9704900 A1 19970213; AT E199846 T1 20010415; AU 6983896 A 19970226; BR 9609810 A 19990706; CN 1075966 C 20011212; CN 1195307 A 19981007; DE 19529931 C1 19970403; DE 19680629 D2 19980723; DE 59606639 D1 20010426; EP 0842001 A1 19980520; EP 0842001 B1 20010321; ES 2155199 T3 20010501; JP 3034957 B2 20000417; JP H11500361 A 19990112; KR 100296188 B1 20011026; KR 19990036083 A 19990525; RU 2142863 C1 19991220; US 6176295 B1 20010123

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