

Title (en)

Divisible slip-casting molds.

Title (de)

Mehrteilige Schlickergiessform.

Title (fr)

Moule en plusieurs parties pour le coulage en barbotine.

Publication

EP 0368574 A2 19900516 (EN)

Application

EP 89311416 A 19891103

Priority

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Abstract (en)

A divisible slip-casting mold including novel fluid-flowing conduits in filter layers (4,5) is provided, the fluid-flowing conduits of which comprise minor portions of porous ropes (16,17) arranged in a curved line and major portions of blind holes (10,11) installed in a straight line. The porous ropes (16,17) are essentially installed in the portions of the filter layer (4,5) where the mechanical strength of the portion is lower than other portions of the filter layer, and the blind holes (10,11) are essentially installed in other portions of the filter layer. Thus, sufficient mechanical strength and substantially uniform fluid-flowing properties are provided in the filter layers (4,5) of the mold.

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IPC 8 full level

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