

Title (en)

Process, mould and device for low-pressure multi-stage casting of metal.

Title (de)

Verfahren, Giessform und Vorrichtung zum mehrstufigen Niederdruckgiessen von Metall.

Title (fr)

Procédé, moule et installation pour la coulée de métal multi-étages sous basse pression.

Publication

EP 0463911 B1 19950322 (FR)

Application

EP 91401544 A 19910611

Priority

FR 9007860 A 19900622

Abstract (en)

[origin: EP0463911A1] At each stage of the mould (4), the sum of the areas of the inlet cross-sections of the intermediate channels (30A, 30B) which feed the casting runners (32A, 32B) is markedly smaller than the area of the cross-section of the casting pool. Application to the multi-stage casting of thin-wall castings. <IMAGE>

IPC 1-7

B22D 18/04; **B22C 9/20**; **B22C 9/08**

IPC 8 full level

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CPC (source: EP)

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