

Title (en)

Casting mould and method for the production of hollow castings and hollow castings

Title (de)

Giessform und Verfahren zum Herstellen von metallischen Hohlgiesslingen sowie Hohlgiesslinge

Title (fr)

Moule de coulage et procédé de fabrication de pièces coulées creuses et pièces coulées creuses

Publication

EP 0872295 B1 20020612 (DE)

Application

EP 97810226 A 19970415

Priority

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Abstract (en)

[origin: EP0872295A1] A mould for production of hollow metal castings is provided with an inlet (4) for introduction of a casting material (6) into a cavity (5) bounded by forming surfaces (7, 8, 9). The mould (1) comprises a steel mould (3) and a sand mould (2), with the steel mould providing the forming surface (9) and the sand mould providing the rest (7, 8) of the forming surfaces. Also claimed is a hollow casting with two zones with different wall thicknesses.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR)

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Cited by

WO2008055973A1; DE102015216224A1; KR20030071424A; CN113385639A; CN105728661A; DE102015216452A8; EP2399692A1; DE102011079356A1; WO2013085401A1

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