

Title (en)

METHOD FOR QUENCHING SAND HOLLOW FORMS AND CAST METALLIC PIECES, APPLICATION OF THAT METHOD AND APPARATUS FOR CARRYING OUT THAT METHOD

Publication

EP 0058180 B1 19841017 (DE)

Application

EP 81902308 A 19810804

Priority

CH 651380 A 19800829

Abstract (en)

[origin: WO8200786A1] In this process, the sand molding forms are made impervious to water. The tempering is effected from the outside by means of an appropriate fluid, after the molding forms have been filled with metal or during the filling operation. Appropriately, the molding forms bound by organic materials are brought to a tempering temperature which does not produce a gaseous decomposition of the organic binder.

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B22D 27/04

IPC 8 full level

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WO 8200786 A1 19820318; BE 890139 A 19811216; BR 8108968 A 19830111; CA 1165967 A 19840424; CH 650430 A5 19850731; DK 190882 A 19820428; EP 0058180 A1 19820825; EP 0058180 B1 19841017; FI 69412 B 19851031; FI 69412 C 19860210; FI 823324 A0 19820928; FI 823324 L 19820928; IT 1138537 B 19860917; IT 8123692 A0 19810828; JP S57501828 A 19821014; PT 73559 A 19810901; PT 73559 B 19830117

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EP 8100110 W 19810804; BE 205805 A 19810828; BR 8108968 A 19810804; CA 384792 A 19810828; CH 651380 A 19800829; DK 190882 A 19820428; EP 81902308 A 19810804; FI 823324 A 19820928; IT 2369281 A 19810828; JP 50261581 A 19810804; PT 7355981 A 19810824