

Title (en)
DIE FOR HOT EXTRUSION

Publication
EP 0203866 B1 19891220 (FR)

Application
EP 86401116 A 19860527

Priority
FR 8508225 A 19850531

Abstract (en)
[origin: ES8704767A1] Drawplate for hot drawing. This drawplate comprises a central core hooped into a mount and is provided with an axial channel successively defining an intake cone, a working cone, a cylindrical bearing and an outlet. The mount is formed from two parts, which are assembled with one another with a small clearance. The clearance between the parts and the geometry thereof are such that during the drawing operation the core is subject to isostatic stressing. Therefore, it is possible to use for the production of the core, fragile materials, e.g. ceramic materials or refractory alloys, such as cobalt or molybdenum-based superalloys.

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IPC 8 full level
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