

Title (en)

Casting provided with a destructible part.

Title (de)

Gussstück versehen mit einem zerstörbaren Teil.

Title (fr)

Pièce de fonderie munie d'une partie défonçable.

Publication

EP 0341179 A1 19891108 (FR)

Application

EP 89470008 A 19890503

Priority

FR 8806047 A 19880505

Abstract (en)

The invention relates to a casting (1) comprising a body having a wall (2) equipped with at least one slug (3) breakable by knocking so as to expose an orifice (4) through said wall (2) in place of said slug (3). The slug (3) is fixed to a resistant zone (5) of the wall (2) of the body by means of a breakable zone (6) surrounded by said resistant zone (5), the cross-section of this breakable zone (6), which connects the slug (3) to the resistant zone, being substantially reduced in relation to the cross-section of this resistant zone (5) and in relation to the cross-section of the slug (3). Moreover, the slug (3) is located completely outside the space defined by the two planes P1 and P2 between which the resistant zone (5) is inscribed. <IMAGE>

IPC 1-7

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IPC 8 full level

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Citation (search report)

- [A] FR 2414284 A7 19790803 - PASSAVANT WERKE [DE]
- [A] EP 0050928 A1 19820505 - DOVER ENG WORKS LTD [GB]
- [A] AT 234061 B 19640610 - KAISERSLAUTERN GUSS ARMATUR [DE]

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