

Title (en)

Cutting blade for hollow profiles with at least one projecting element that is retractable in the blade and a device with such a blade

Title (de)

Schneidmesser für Hohlprofile mit mindestens einem vorspringendem in die Klinge einfahrbaren Element und Maschine mit einer solchen Klinge

Title (fr)

Lame de coupe de profilés creux présentant au moins un élément en saillie effaçable dans la lame et machine comportant une telle lame

Publication

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Application

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Priority

FR 0856210 A 20080916

Abstract (en)

[origin: EP2165810A1] The blade (3) has a cutting profile (3b) terminated by a tip (3a) placed on a symmetric axis (5) of the blade, and orifices (4) for fixing the blade on mechanical driving units of a cutting machine. Wings (1c, 1d) are completely removable in the blade under the effect of exterior pressures and automatically returned to their initial positions when the pressures are cancelled. The wings are integrated to an elastic latch (1) that is inserted in a cut (2) of the blade and constituted by a steel piece. The latch has a base with a thickness equal to a thickness of the blade.

IPC 8 full level

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CPC (source: EP)

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