

Title (en)

Wedge clamp for clamping knife plates in cutter heads

Title (de)

Keilspannvorrichtung zum Einspannen von Messerplatten in Messerköpfen

Title (fr)

Dispositif d'attelage en coin pour le serrage de couteaux en plaque dans des têtes porte-lames

Publication

EP 1854604 B1 20081022 (DE)

Application

EP 06009412 A 20060508

Priority

EP 06009412 A 20060508

Abstract (en)

[origin: EP1854604A1] The device has clamping bodies (5, 6) arranged in a longitudinal channel (4c) and provided with complementary planar sections corrugated in a longitudinal direction of the channel. One end of the body is subjected to clamping force acting in the direction and the opposite end of the other body is fixed at a catch surface (4d) against longitudinal displacement. Corrugated edge surfaces of the bodies convert the clamping force acting on the direction into clamping force acting on the bodies, where the clamping force on the bodies is aligned perpendicular to a longitudinal channel base.

IPC 8 full level

B27G 13/04 (2006.01)

CPC (source: EP)

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Cited by

US9802334B2

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DOCDB simple family (publication)

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