

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)

**B27G 13/04** (2013.01)

Cited by

US9802334B2

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DOCDB simple family (publication)

**EP 1854604 A1 20071114; EP 1854604 B1 20081022**; AT E411881 T1 20081115; DE 502006001892 D1 20081204; DK 1854604 T3 20090302; ES 2317361 T3 20090416; PT 1854604 E 20090203

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