

Title (en)

PLANING CUTTER

Title (de)

HOBELMESSERKOPF

Title (fr)

FERS ROTATIFS DE RABOT

Publication

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Application

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Abstract (en)

[origin: WO0216095A1] The invention is a planing cutter with a cylindrical cutter body (1) with recesses (3) along its enveloping surface. Each recess is delimited by a front wall (4) a rear wall (5) and a bottom (6) and contains a cutting element (7). Each cutting element (7) has a cutting edge (8), a lower edge (9), two lateral edges (10, 11), a front face (12) and a rear face (13). One clamping device (2) is also located in each recess. According to the invention each lateral edge (10, 11) of the cutting element (7) has a range (14) of grooves. At least one groove in each range interacts with a peg (17, 18) protruding from one of the walls (4, 5) of the recess (3). The invention also concerns a cutting element (7) for use with the cutter of the invention.

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