

Title (en)

HOGGING TOOL FOR WORKING EDGES OF PANELS, AND METHOD AND APPARATUS FOR UTILISING SUCH HOGGING TOOL

Title (de)

ZERSPANUNGSWERKZEUG ZUM BEARBEITEN VON PLATTENKANTEN, SOWIE VERFAHREN UND VORRICHTUNG ZU DESSEN VERWENDUNG

Title (fr)

OUTIL DE DÉCHIQUETAGE POUR USINER LES BORDS DE PANNEAUX, ET PROCÉDÉ ET APPAREIL POUR UTILISER UN TEL OUTIL

Publication

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Application

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Abstract (en)

[origin: EP1864771A1] The invention relates to a hogging tool for working edges of panels. The hogging tool has a circular circumference (2) and an axially oriented surface (3). The hogging tool is provided with at least one chip breaking cutting edge (5) extending along the circumference of the hogging tool and at least one chip cutting edge (6,7) extending along the axially oriented surface. The at least one cutting edge extending along the peripheral circumference form an angle (³) with a radius of the hogging tool, when viewed in the intended circumferential direction of the hogging tool, the angle (³) formed with the radius has a value of at least minus 5 degrees. Alternatively or additionally, the cutting edges are divided into at least one first cutting edge and one second cutting edge. The radial extension of the at least one first cutting edge is less than the radial extension of the at least one second cutting edge and a number of second cutting edges is at least only half a number of first cutting edges.

IPC 8 full level

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