

Title (en)

ENGRAVING HEAD FOR ENGRAVING PRINTING FORMES

Title (de)

GRAVIERKOPF ZUR GRAVUR VON DRUCKFORMEN

Title (fr)

TÊTE DE GRAVURE POUR LA GRAVURE DE FORMES D'IMPRESSION

Publication

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Application

EP 08802227 A 20080916

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- EP 2008007693 W 20080916
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- DE 102007048668 A 20071010

Abstract (en)

[origin: WO2009040013A1] The invention relates to an engraving head for engraving printing formes, comprising an engraving tool holder which is arranged on a shaft of a vibrating drive unit and is used for an engraving tool. The aim of the invention is to reduce the risk of the engraving tool breaking and/or the shape of the cup being distorted while preferably increasing the productivity of an engraving tool, especially allowing the engraving tool to be operated at a higher operating frequency. According to the invention, said aim is achieved in a first embodiment in which the engraving tool holder is moved closer to the printing forme in relation to a radial orientation relative to the shaft, along the major part of the length of the holder, from the attachment point on the shaft to the free end of the holder.

IPC 8 full level

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