

Title (en)

DEEP DRAWING TOOL FOR DEEP DRAWING BLANKS

Title (de)

TIEFZIEHWERKZEUG UND VERFAHREN ZUM TIEFZIEHEN VON ROHLINGEN

Title (fr)

OUTIL D'EMBOUTISSAGE PROFOND ET PROCÉDÉ D'EMBOUTISSAGE PROFOND D'ÉBAUCHES

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Abstract (en)

[origin: WO2019034386A1] The invention relates to a deep drawing tool (100) for deep drawing blanks (106) from sheet material to form moulded blanks, comprising a drawing core (102) and a drawing bell (104), which are movable linearly relative to each other, and a blank holder (110) as an abutment for at least one part of the lower edge region of the drawing bell (104), wherein the drawing bell (104) has a radially outer part (124) and at least one radially inner part (126), which is movable relative to the outer part (124). The invention further relates to a corresponding method.

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