

Title (en)

SHEET HOLDER FOR PERFORATING PRESS AND METHOD OF MOVING SHEET HOLDER

Title (de)

NIEDERHALTER FÜR EINE LOCHPRESSE UND VERFAHREN ZUM BEWEGEN DES NIEDERHALTERS

Title (fr)

SERRE-FLAN POUR PRESSE DE PERFORATION ET PROCÉDÉ DE DÉPLACEMENT DU SERRE-FLAN

Publication

EP 4194117 A1 20230614 (EN)

Application

EP 22212458 A 20221209

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Abstract (en)

The present invention relates to a perforating press for perforating sheet material comprising a feeding means for feeding sheet material in a first direction; at least one punch holder, wherein the punch holder extends in a second direction transverse to the first direction, and wherein the punch holder comprises at least one punch; a die, wherein the die comprises openings for receiving punches of the punch holder a transmission shaft for linear displacement of the punch holder in a stroke direction transverse to the first and second directions; and a discharge means for discharging perforated sheet material; wherein the perforating press comprises a sheet holder, wherein the sheet holder is positioned between the punch holder and the die according to the stroke direction, wherein the sheet holder is movable according to the stroke direction by the transmission shaft, and wherein the sheet holder comprises cut-outs for passage of punches of the punch holder. The invention also relates to a method and a use.

IPC 8 full level

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Citation (applicant)

- JP H06210366 A 19940802 - KKS KK
- US 3160046 A 19641208 - WALTER BREDOW
- DE 19622844 A1 19971211 - SCHULER PRESSEN GMBH & CO [DE]
- DE 102009034542 A1 20100128 - BERGNER VERBINDUNGSTECHNIK GMB [DE]

Citation (search report)

- [XYI] JP H06210366 A 19940802 - KKS KK
- [XI] US 3160046 A 19641208 - WALTER BREDOW
- [XI] DE 19622844 A1 19971211 - SCHULER PRESSEN GMBH & CO [DE]
- [Y] DE 102009034542 A1 20100128 - BERGNER VERBINDUNGSTECHNIK GMB [DE]

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