

Title (en)

Press with device for sensing the mutual reference position of tool parts of a press tool

Title (de)

Presse mit einer Vorrichtung zur Erfassung einer gegenseitigen Referenzlage von Werkzeugteilen eines Pressenwerkzeuges

Title (fr)

Presse avec dispositif de détection de la position de référence mutuelle des parties d' outils d' un outil de presse

Publication

**EP 1625901 A1 20060215 (DE)**

Application

**EP 04018859 A 20040809**

Priority

EP 04018859 A 20040809

Abstract (en)

Device holds tool parts of press in a lifting device (5) has reference parts (12,13) for the tool parts, each moveable in a relative position defined by the reference store of tool parts. A data capture unit is activated using a switching device to pick up the relative position of the reference parts. On at least one reference part support (2,3) and/or at least one reference part there is a control impulse emitter giving out a control impulse to operate the switching device for the data capture unit.

IPC 8 full level

**B21D 28/00** (2006.01)

CPC (source: EP US)

**B21D 28/00** (2013.01 - EP US)

Citation (search report)

- [A] EP 1123169 B1 20030611 - VIRTANEN MIKA [BE], et al
- [X] WO 2004037482 A1 20040506 - AMADA CO LTD [JP], et al

Cited by

CN103100582A; EP2092994A1; EP2602035A1; EP3045239A1; US8201432B2; US9199322B2; US9623477B2; US9908172B2; US10160035B2

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