

Title (en)

Method and device for controlling the feed motion of an assembling tool

Title (de)

Verfahren und Vorrichtung zum Steuern/Regeln der Zustellbewegung eines Fügwerkzeuges

Title (fr)

Méthode et dispositif pour contrôler le mouvement d'avance d'un outil d'assemblage

Publication

**EP 1698411 A2 20060906 (DE)**

Application

**EP 06003858 A 20060224**

Priority

DE 102005009526 A 20050302

Abstract (en)

The control process involves moving the jointing tool (2) on a robot from an initial position to a pre-position in which the dolly (16) of the jointing tool has a spacing (a) from the workpiece (W). The spacing is then detected by a spacing detection device, which produces a corresponding signal, on the basis of which the tool is moved to the precise working position with the dolly against the workpiece.

IPC 8 full level

**B21J 15/28** (2006.01)

CPC (source: EP US)

**B21D 39/031** (2013.01 - EP US); **B21J 15/025** (2013.01 - EP US); **B21J 15/28** (2013.01 - EP US)

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