

Title (en)

Apparatus for moving automatically a sheet like workpiece relating to a tool

Title (de)

Vorrichtung zum automatischen Bewegen eines Flächengebildes bezüglich eines Werkzeugs

Title (fr)

Dispositif pour entraîner automatiquement une pièce en nappes par rapport à un outil

Publication

**EP 0585182 B1 19960605 (FR)**

Application

**EP 93420327 A 19930727**

Priority

FR 9209593 A 19920728

Abstract (en)

[origin: EP0585182A1] This apparatus is of the type comprising electrical drive means, the supply of which is dependent on a control cabinet connected to at least one viewing sensor detecting the position of the sheet. According to the invention, it comprises: - a horizontal frame (2) fixed to a central bearing (6), mounted so as to be freely rotatable about a vertical axis passing through the active zone (9) of the tool (10) and connected to drive means capable of causing it to pivot in one direction or the other over at least a fraction of a revolution, - a horizontal chassis (3) mounted so as to be transversely slidable in the frame (2) and connected to drive means capable of causing its translational motion in the frame in one direction or the other, - and, carried by this chassis (3), at least two conveyor belts (4) which are arranged in the extension of one another, there being provided between them a space (E) for the passage of the tool (10) or of the counter-tool (13), and which are connected to common drive means capable of imparting identical displacements to them in one direction or the other. <IMAGE>

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CPC (source: EP)

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**FR 2694308 A1 19940204; FR 2694308 B1 19940930**; DE 69302974 D1 19960711; DE 69302974 T2 19961010; EP 0585182 A1 19940302; EP 0585182 B1 19960605; ES 2089765 T3 19961001

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