

Title (en)

Actuating assembly for a clinching die, in particular for clinching the peripheral edge of a vehicle window

Title (de)

Antrieb für eine Vorrichtung zum Krimpen, insbesondere zum Krimpen des Randes eines Kraftfahrzeugfensters

Title (fr)

Dispositif de commande d'un ensemble de sertissage, notamment de sertissage du bord périphérique d'une fenêtre d'automobile

Publication

EP 1493508 B1 20060705 (EN)

Application

EP 04102317 A 20040526

Priority

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Abstract (en)

[origin: EP1493508A2] An actuating assembly (1) for a clinching die (2), in particular for clinching the peripheral edge of a vehicle window (4), has a supporting table (29) guided to translate along a vertical axis (13); and two actuators (37, 38), one for translating the supporting table (29) between two reference positions to change the working blades (14, 15) in the clinching die (2), and the other for translating the supporting table by a work travel about each reference position, so as to perform a pre-clinching operation and a clinching operation respectively; one of the two actuators (37, 38) is fixed, the other is movable longitudinally during at least part of the translatory movement of the supporting table (29), and the two actuators activate respective connecting rod and crank transmissions (47, 57). <IMAGE>

IPC 8 full level

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CPC (source: EP)

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Cited by

CN105033051A; CN106140999A; WO2015079083A1

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