

Title (en)
Hemming press

Title (de)
Falzvorrichtung

Title (fr)
Presse à sertir par pliage

Publication
EP 0592848 B1 19960612 (EN)

Application
EP 93115381 A 19930923

Priority
US 96095592 A 19921014

Abstract (en)
[origin: EP0592848A1] A press (20) with both prehemming and final hemming tools or steels (22, 24) each driven by the same prime mover (44). Each steel is mounted on a separate carrier (36, 38) driven through separate toggle joints (40, 42) to advance and retract the steels (22, 24) for prehemming and final hemming of an upturned flange (26) along the edge of a steel panel (30). To facilitate synchronizing the operation of at least two presses (20), the prime mover (44) may be a screw and servo motor drive assembly (158). <IMAGE>

IPC 1-7
B21D 39/02

IPC 8 full level
B21D 39/02 (2006.01)

CPC (source: EP)
B21D 39/021 (2013.01)

Cited by
CN108994187A; EP0747148A3; FR2735049A1

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DE ES FR GB SE

DOCDB simple family (publication)
EP 0592848 A1 19940420; EP 0592848 B1 19960612; CA 2089813 A1 19940415; DE 69303141 D1 19960718; DE 69303141 T2 19970130; ES 2088206 T3 19960801; MX 9301209 A 19940429

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EP 93115381 A 19930923; CA 2089813 A 19930218; DE 69303141 T 19930923; ES 93115381 T 19930923; MX 9301209 A 19930304