

Title (en)

IMPROVEMENTS INTRODUCED IN THE BLIND RIVETS MOUNTER MACHINES

Publication

**EP 0222053 A3 19890322 (EN)**

Application

**EP 86104567 A 19860403**

Priority

ES 548777 A 19851112

Abstract (en)

[origin: EP0222053A2] Machine for assembling blind rivets comprising a circular disc (1) or plate provided with a number of equidistant radial grooves cut by two circular grooves (2, 3) near the edge of said disc (1), dividing said radial grooves in two areas (4, 5); tubular rivets and mandrils are deposited in each outer part (4), resp. in each inner part (5) of said radial grooves. A stationary cam (11, 12) is mounted at the center of said disc (1), such that uniform rotation of said disc (1) causes progressive introduction of the mandrils into the tubular rivets.

IPC 1-7

**B21J 15/34**

IPC 8 full level

**B21J 15/00** (2006.01); **B21J 15/34** (2006.01); **B21K 1/60** (2006.01)

CPC (source: EP)

**B21J 15/00** (2013.01); **B21J 15/32** (2013.01); **B21J 15/323** (2013.01); **B21K 1/60** (2013.01)

Citation (search report)

- [A] GB 627618 A 19490812 - BRITISH UNITED SHOE MACHINERY, et al
- [A] DE 2442324 A1 19760318 - HOFMANN KARL WERKZEUG MASCH

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0222053 A2 19870520; EP 0222053 A3 19890322**; ES 548777 A0 19861001; ES 8700395 A1 19861001; TN SN86050 A1 19900101

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**EP 86104567 A 19860403**; ES 548777 A 19851112; TN SN86050 A 19860401