Title (en)

TOOL FOR CRIMPING A CONNECTOR TO A CONDUCTOR AND AN ISOLATION

Publication

**EP 0468335 A3 19921021 (DE)**

Application

**EP 91111765 A 19910715**

Priority

DE 4023337 A 19900723

Abstract (en)

[origin: JPH04229976A] PURPOSE: To provide a tool for crimping a double connection part between a connector and a conductor or insulator, and prevent an installed restriction slide from hindering in principle by increasing a number of different working molds provided for different boss ratios of the connector, the conductor or the insulator. CONSTITUTION: This tool includes a head part 1, a frame and a heading split die axially fixed or guided to the frame. The heading split die has a movable driving part 2. Cover plates 3 and 4 forming the frame has pinching front faces 22 and 27 with at least one force plate or anvil plates 7, 9, 32, 35 fitted thereon. This plate extending along the other force plate or the anvil plates 6 and 29 moves angularly about a shaft 8 perpendicular to a main extension plane of the frame, supporting at least one additional working mold 25 in a second edge part region. In this case, the additional working mold 25 has a different constitution than a working mold 24 of a first edge part. The heading split die can be manufactured through a simple blacking and polishing process.

IPC 1-7

**H01R 43/042**; B25B 7/02

IPC 8 full level

**B25B 7/02** (2006.01); **H01R 43/042** (2006.01)

CPC (source: EP US)

**H01R 43/042** (2013.01 - EP US); Y10T 29/53226 (2015.01 - EP US); Y10T 29/53235 (2015.01 - EP US)

Citation (search report)

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BE DE FR GB IT LU NL SE

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**DE 4023337 C1 19911024**; DE 59104849 D1 19950413; EP 0468335 A2 19920129; EP 0468335 A3 19921021; EP 0468335 B1 19950308; JP H04229976 A 19920819; US 5153984 A 19921013

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