

Title (en)
CONNECTION TERMINAL

Title (de)
ANSCHLUSSKLEMME

Title (fr)
BORNE DE CONNEXION

Publication
EP 3038212 B1 20180523 (DE)

Application
EP 15199608 A 20151211

Priority
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Abstract (en)
[origin: CN105720387A] The invention discloses a connection clamping tool for clamping an electric conductor. The tool is provided with an insulating material housing. The insulating material housing is provided with at least one conductor leading-in opening, and the conductor leading-in opening is led to an elastic force clamping interface which consists of a convergence part and a clamping spring. The tool also comprises at least one operating rod, and the operating rod is pivotally supported in the insulating material housing through a pivotal bearing and is configured to be used for opening a clamping part formed by the clamping spring and the convergence part. The pivotal bearing is formed by a bent rail-shaped long hole in the insulating material and a long bolt in the long hole of the operating rod. The length of the long bolt is greater than the width of the long bolt, and is greater than the width corresponding to the long hole at any pivotal position of the operating rod.

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H01R 4/48 (2006.01); **H01R 9/24** (2006.01)

CPC (source: CN EP)
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Cited by
US11539147B2

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