

Title (en)

Installation for riveting friction linings on their support discs

Title (de)

Anlage zum Nieten von Reibbelägen auf ihre Trägerscheiben

Title (fr)

Installation de rivetage de garnitures de friction sur leur disque de support

Publication

EP 0818255 B1 20011024 (FR)

Application

EP 97111338 A 19970704

Priority

FR 9608653 A 19960709

Abstract (en)

[origin: EP0818255A1] The riveting jig consists of a frame (50) with a riveting assembly in the form of a lower fixed tool (30). An upper moving tool (40) is applied to the head of a rivet as its shank passes through the friction lining and plate while the fixed tool forms a locking head. The moving tool is carried by a hydropneumatic cylinder (60). The fixed one is equipped with a quartz load detector (90) connected to a monitor with an amplifier which converts the load into a voltage.

IPC 1-7

B21J 15/28; B21J 15/14

IPC 8 full level

B21J 15/14 (2006.01); **B21J 15/22** (2006.01); **B21J 15/28** (2006.01)

CPC (source: EP)

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Cited by

CN110877088A; EP2143800A1; WO03056028A1

Designated contracting state (EPC)

DE GB

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EP 0818255 A1 19980114; EP 0818255 B1 20011024; DE 69711723 D1 20020508; DE 69711723 T2 20020808; FR 2753401 A1 19980320; FR 2753401 B1 19981016

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