

Title (en)

METHOD AND APPARATUS FOR APPLYING CONTACT PIECES TO CONTACT CARRIERS

Publication

EP 0027893 B1 19821110 (DE)

Application

EP 80105704 A 19800923

Priority

DE 2939997 A 19791003

Abstract (en)

[origin: EP0027893A1] 1. A process for applying contact elements to contact supports (5) under the combined effect of pressure and sound by pressing a contact element blank (6) onto the contact support (5) using an embossing die (2) consisting of a guide sleeve (3) and a displaceable embossing punch (4), characterized in that the sound energy is applied to the contact support (5) and, with the guide sleeve (3) resting on the contact support (5), the contact element is pressed on by the embossing punch (4), deforming the contact element blank (6) into its final shape.

IPC 1-7

H01H 11/06; B23K 20/10

IPC 8 full level

B23K 20/10 (2006.01); **H01H 11/04** (2006.01); **H01H 11/06** (2006.01)

CPC (source: EP)

H01H 11/041 (2013.01)

Cited by

US5241745A; CN114274096A; US4483781A; US5598629A; US5799771A; WO9015425A1; WO9311550A1

Designated contracting state (EPC)

AT CH FR GB NL

DOCDB simple family (publication)

EP 0027893 A1 19810506; EP 0027893 B1 19821110; AT E1794 T1 19821115; DE 2939997 A1 19810423; DE 2939997 C2 19840426

DOCDB simple family (application)

EP 80105704 A 19800923; AT 80105704 T 19800923; DE 2939997 A 19791003