

Title (en)
Perforator

Title (de)
Perforieraggregat

Title (fr)
Dispositif de perforation

Publication
EP 0826469 B1 20021016 (DE)

Application
EP 97250247 A 19970823

Priority
DE 19636242 A 19960828

Abstract (en)

[origin: US5842794A] A perforating device for the representation of letters and numbers with adjustable perforating gearwork and with a drive for the perforating gears for rapid shifting of letters and numbers and to a process for setting perforating devices. The perforating device provides for the representation of letters and numbers. The device is constructed compactly and assures a simple manipulation and an exact setting of the letters and numbers, as well as an uncomplicated electronic control. Drives for perforating gears are arranged in recesses arranged on the periphery of perforating gear uptake.

IPC 1-7
B26F 1/04

IPC 8 full level
B26F 1/20 (2006.01); **B26F 1/04** (2006.01)

CPC (source: EP US)
B26F 1/04 (2013.01 - EP US); **Y10T 83/0481** (2015.04 - EP US)

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
US 5842794 A 19981201; AT E226130 T1 20021115; AU 3527797 A 19980312; AU 705555 B2 19990527; DE 19636242 C1 19980226;
DE 59708478 D1 20021121; EP 0826469 A1 19980304; EP 0826469 B1 20021016; ES 2185871 T3 20030501; JP H1080899 A 19980331

DOCDB simple family (application)
US 91894297 A 19970825; AT 97250247 T 19970823; AU 3527797 A 19970825; DE 19636242 A 19960828; DE 59708478 T 19970823;
EP 97250247 A 19970823; ES 97250247 T 19970823; JP 24791797 A 19970828