

Title (en)
PROCESS FOR MANUFACTURING A SMALL FIRING TUBE OPENED AT THE TWO ENDS THEREOF FOR A HAND GRENADE FUSE.

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES BEIDSEITIG OFFENEN ZÜNDRÖHRCHENS FÜR HANDGRANATENZÜNDER.

Title (fr)
PROCEDE DE FABRICATION D'UN PETIT TUBE D'ALLUMAGE OUVERT A SES DEUX EXTREMITES, POUR FUSEE DE GRENADE A MAIN.

Publication
EP 0032922 A1 19810805 (DE)

Application
EP 80901460 A 19810224

Priority
AT 527379 A 19790801

Abstract (en)
[origin: WO8100450A1] A delay charge (3) is inserted into a small firing tube (1) closed at one of its ends, whereafter the filling height is measured. Only when the filling height (a) of the delay charge (3) is sufficient, an opening (4) is provided in the bottom (2) of the small firing tube (1), so that the charge of the detonator (5) of the grenade fuse can only be fired by the delay charge (3) if the height thereof is sufficient.

Abstract (fr)
Une charge de retard (3) est introduite dans un petit tube d'allumage (1) ferme a l'une de ses extremités, apres quoi la hauteur de remplissage est mesuree. Une ouverture (4) n'est menagee dans le fond (2) du petit tube d'allumage (1) que lorsque la hauteur de remplissage (a) de la charge de retard (3) est suffisante, de telle sorte que la charge du detonateur (5) de la fusee de la grenade ne puisse etre mise a feu par la charge de retard (3) que si la hauteur de celle-ci est suffisante.

IPC 1-7
F42B 35/00; F42B 33/02

IPC 8 full level
C06C 7/02 (2006.01); **F42B 3/16** (2006.01); **F42B 33/02** (2006.01); **F42B 35/00** (2006.01); **F42C 14/02** (2006.01)

CPC (source: EP US)
F42B 3/16 (2013.01 - EP US)

Designated contracting state (EPC)
CH DE FR GB NL SE

DOCDB simple family (publication)
WO 8100450 A1 19810219; AR 225929 A1 19820514; AT 364286 B 19811012; AT A527379 A 19810215; BE 884543 A 19810130; BR 8008776 A 19810526; CA 1132819 A 19821005; DE 3063608 D1 19830707; EP 0032922 A1 19810805; EP 0032922 B1 19830601; ES 493878 A0 19810801; ES 8106802 A1 19810801; GB 2070740 A 19810909; GB 2070740 B 19821117; GR 69340 B 19820517; IE 49961 B1 19860122; IE 801597 L 19810201; IL 60409 A 19840131; IN 152795 B 19840407; IT 1130817 B 19860618; IT 8068233 A0 19800731; JP S56501045 A 19810730; MY 8400329 A 19841231; NO 150530 B 19840723; NO 150530 C 19841031; NO 810990 L 19810323; PT 71630 A 19800801; US 4383470 A 19830517; ZA 804652 B 19810826; ZW 17580 A1 19820505

DOCDB simple family (application)
EP 8000060 W 19800717; AR 28186380 A 19800723; AT 527379 A 19790801; BE 2058676 A 19800730; BR 8008776 A 19800717; CA 356737 A 19800722; DE 3063608 T 19800717; EP 80901460 A 19810224; ES 493878 A 19800731; GB 8110206 A 19800717; GR 800162531 A 19800723; IE 159780 A 19800731; IL 6040980 A 19800626; IN 791CA1980 A 19800709; IT 6823380 A 19800731; JP 50178380 A 19800717; MY 8400329 A 19841230; NO 810990 A 19810323; PT 7163080 A 19800731; US 25352081 A 19810331; ZA 804652 A 19800731; ZW 17580 A 19800725