

Title (en)
INDICATION DEVICE FOR A POWER TOOL

Title (de)
ANZEIGEVORRICHTUNG FÜR EIN ANGETRIEBENES WERKZEUG

Title (fr)
DISPOSITIF D'INDICATION D'OUTIL ÉLECTRIQUE

Publication
EP 3134231 B1 20191106 (EN)

Application
EP 15741912 A 20150402

Priority
• SE 1450476 A 20140422
• EP 2015057329 W 20150402

Abstract (en)
[origin: WO2015161997A1] The invention relates to an indication device (11) for a power tool (10), comprising a casing (12), an electric light source (13), and at least one light transmitting lens (14). The indication device (11) comprises a reflector (15) in which the electric light source (13) is at least partly comprised. The lens (14) has a planar shape extending from an inner surface (16) facing a light emitting portion (17) of the reflector (15) to an outer surface (18) adapted to extend through at least one slot shaped opening (19) in the casing (12), wherein the lens (14) is arranged to emit light in multiple directions which are separated by an angle of at least 90 degrees along the casing (12) to provide a light signal that is visible from different angles of the indication device.

IPC 8 full level
B25F 5/02 (2006.01); **F21V 33/00** (2006.01)

CPC (source: CN EP KR)
B25F 5/02 (2013.01 - KR); **B25F 5/021** (2013.01 - CN EP); **F21V 5/048** (2013.01 - KR); **F21V 7/10** (2013.01 - KR); **F21V 17/104** (2013.01 - KR); **F21V 33/0084** (2013.01 - KR)

Cited by
EP4234169A3

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2015161997 A1 20151029; CN 106232302 A 20161214; CN 106232302 B 20191108; EP 3134231 A1 20170301; EP 3134231 B1 20191106; KR 102337402 B1 20211208; KR 20160146871 A 20161221

DOCDB simple family (application)
EP 2015057329 W 20150402; CN 201580021216 A 20150402; EP 15741912 A 20150402; KR 20167032221 A 20150402