

Title (en)

Power tool and method for providing user feedback

Title (de)

Werkzeugmaschine und Verfahren zur Gewinnung von Benutzerfeedback

Title (fr)

Machine outil et procédé de retour d'informations à l'utilisateur

Publication

EP 2286970 A1 20110223 (EN)

Application

EP 09168086 A 20090818

Priority

EP 09168086 A 20090818

Abstract (en)

A power tool (10) having a user feedback system having a trigger (18) for activating the tool and a safety element (20) that is inactive in a first position and which is operable to stop the tool from functioning in a second position, wherein a user feedback signal (46,50) is provided when the trigger (18) is activated and the safety element (20) is in the second position.

IPC 8 full level

B27B 17/08 (2006.01); **B27G 19/00** (2006.01); **F16P 3/00** (2006.01)

CPC (source: EP)

B27G 19/003 (2013.01)

Citation (applicant)

- US 3991469 A 19761116 - FREDERICKSON ROBERT E
- EP 1066933 A2 20010110 - BOSCH GMBH ROBERT [DE]
- EP 1749626 A1 20070207 - BOSCH GMBH ROBERT [DE]

Citation (search report)

- [XY] US 6213370 B1 20010410 - WALTER JOHN P [US]
- [Y] US 2005073398 A1 20050407 - SAYMAN ROBERT ANTHONY [US], et al
- [Y] US 2005000998 A1 20050106 - GRAZIOLI MARIO [CH], et al
- [A] US 2008079590 A1 20080403 - BERGMAN MATTHEW A [US], et al
- [A] DE 29622144 U1 19970320 - HARTFIEL JOERG [DE]
- [A] US 6878888 B1 20050412 - JONG JUNG-CHANG [TW]
- [AD] US 3991469 A 19761116 - FREDERICKSON ROBERT E
- [A] US 4782593 A 19881108 - KIESER HERMANN [DE], et al
- [A] US 2004211808 A1 20041028 - ROSENBAUM ULRICH [CH], et al

Cited by

CN114193557A; US2014310965A1; US2019381687A1; US10981291B2; GB2516558A; GB2516558B; US2015251258A1; US2018200917A1; US10695943B2; US11446841B2; WO2015097571A1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2286970 A1 20110223

DOCDB simple family (application)

EP 09168086 A 20090818