

Title (en)

TABLE SAW AND PUSH STICK FOR IT

Title (de)

TISCHSÄGE UND SCHIEBESTOCK DAFÜR

Title (fr)

SCIE À TABLE ET POUSSOIR POUR CELA

Publication

**EP 3300869 B1 20190220 (DE)**

Application

**EP 16020359 A 20160928**

Priority

EP 16020359 A 20160928

Abstract (en)

[origin: AU2017204589B1] Abstract of the disclosure The invention relates to a push stick (3) for a table saw, comprising a gripping possibility for a machine operator at its operator-side end, wherein a workpiece 5 engagement notch, which is spaced therefrom and is suitable for acting on the workpiece, is formed at its workpiece-side end, which notch comprises a push surface (1) facing in an intended feed direction of the workpiece and a holding down surface (2) protruding therefrom at the top under a preferably right angle, 0 The invention is characterized in that the push stick (3) comprises a detection device (4) which detects whether the push surface (1) and the holding-down surface (2) lie flat against the workpiece, and that the push stick comprises a signalling device (5) which emits a flat contact signal in response to whether or not the detection device (4) has detected the flat contact of the push surface (1) and 5 the holding-down surface (2) on the workpiece, which signal therefore signals whether or not the push surface (1) and the holding-down surface (2) lie flat against the workpiece. The invention also relates to a table saw with such a push stick. (Fig. 2)

IPC 8 full level

**B27B 25/10** (2006.01)

CPC (source: CN EP US)

**B27B 5/29** (2013.01 - CN); **B27B 13/16** (2013.01 - CN); **B27B 25/10** (2013.01 - EP US); **B27G 19/02** (2013.01 - EP US);  
**B27G 19/06** (2013.01 - EP US); **Y10T 83/6638** (2015.04 - EP US); **Y10T 83/7734** (2015.04 - EP US); **Y10T 83/856** (2015.04 - EP US)

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)

**EP 3300869 A1 20180404; EP 3300869 B1 20190220**; AU 2017204589 B1 20180315; CA 2972522 A1 20180328; CA 2972522 C 20181204;  
CN 107866866 A 20180403; CN 107866866 B 20200310; DK 3300869 T3 20190408; HR P20190505 T1 20190809; HU E041970 T2 20190628;  
SI 3300869 T1 20190531; US 10252439 B2 20190409; US 2018085967 A1 20180329

DOCDB simple family (application)

**EP 16020359 A 20160928**; AU 2017204589 A 20170705; CA 2972522 A 20170706; CN 201710554496 A 20170706; DK 16020359 T 20160928;  
HR P20190505 T 20190313; HU E16020359 A 20160928; SI 201630213 T 20160928; US 201715656627 A 20170721