

Title (en)

ASSEMBLY TOOL, ITS USE AND A METHOD OF SECURING A THREADED INSERT

Title (de)

MONTAGEWERKZEUG, DESSEN VERWENDUNG UND VERFAHREN ZUR BEFESTIGUNG EINES GEWINDEEINSATZES

Title (fr)

OUTIL DE MONTAGE, SON UTILISATION ET PROCÉDÉ DE FIXATION D'UNE DOUILLE FILETÉE

Publication

EP 3205454 B1 20210303 (DE)

Application

EP 17151262 A 20170112

Priority

DE 102016100933 A 20160120

Abstract (en)

[origin: US2017203423A1] An assembly tool for thread inserts includes a stem, a bush, and a locking means. The stem includes a first external thread extending over at least a portion of the stem and a second thread extending over at least a portion of the stem. The bush includes a thread that is engaged with the second thread of the stem. The locking means releasably locks a rotation of the stem relative to the bush. A length of the stem and a length of the bush complement one another such that the first external thread of the stem protrudes at least partially from the bush.

IPC 8 full level

B25B 27/06 (2006.01); **B25B 27/14** (2006.01)

CPC (source: EP US)

B25B 27/06 (2013.01 - EP US); **B25B 27/143** (2013.01 - EP US)

Citation (examination)

US 3245137 A 19660412 - ROBERT NEUSCHOTZ, et al

Cited by

WO2024022548A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

DE 202016100643 U 20160209; DE 102016100933 A 20160120; EP 17151262 A 20170112; US 201715410209 A 20170119