

Title (en)
FASTENER AND FASTENER INSTALLATION TOOL

Title (de)
BEFESTIGUNGSELEMENT UND WERKZEUG ZUM ANBRINGEN DES BEFESTIGUNGSELEMENTS

Title (fr)
ÉLÉMENT DE FIXATION ET OUTIL D'INSTALLATION D'ÉLÉMENT DE FIXATION

Publication
EP 3519704 A1 20190807 (EN)

Application
EP 16778662 A 20160930

Priority
US 2016054860 W 20160930

Abstract (en)
[origin: WO2018063352A1] A fastening system including a fastener and a fastener installation tool. The fastener includes a pin member (212) having an elongated shank portion with a threaded portion (220), a stop shoulder (232) located at an end of the threaded portion (220), and a pull portion (226) extending from the stop shoulder (232). The stop shoulder (232) includes an outer rim (237) and an inner annular wall (236). The inner annular wall (236) and the inner face form an annular recess. The fastener installation tool includes a puller (262) having a front face (272). The recess of the fastener is adapted to receive the front face (272) of the fastener installation tool when the puller (262) engages the pull portion (226) of the pin member (212) and facilitates alignment of teeth of the installation tool and pull grooves (228) of the pin member (212).

IPC 8 full level
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Citation (search report)
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