

Title (en)
FASTENER EXTRACTOR DEVICE

Title (de)
EXTRAKTORVORRICHTUNG FÜR BEFESTIGUNGSMITTEL

Title (fr)
DISPOSITIF EXTRACTEUR D'ÉLÉMENTS DE FIXATION

Publication
EP 3814060 A1 20210505 (EN)

Application
EP 19852303 A 20190725

Priority
• **IB 2019056348 W 20190725**
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Abstract (en)
[origin: WO2020039281A1] A fastener extractor device for removing seized fasteners and aiding in disengaging the extractor device from said seized fastener afterwards. The extractor device includes a shank body, a drive head, a torque-tool body, a tubular sleeve, an external thread, and an internal thread. The torque-tool body includes a plurality of laterally-bracing sidewalls and an at least one engagement feature. The engagement feature is integrated into a specific sidewall to bite into a sized fastener. The drive head is terminally and concentrically connected to the shank body to receive an external torque tool. The torque-tool body is terminally and concentrically connected to the shank body, opposite the drive head. The tubular sleeve is slidably engaged along the shank body through the internal thread and the external thread to physically disengage the torque-tool body from a seized fastener.

IPC 8 full level
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Designated extension state (EPC)
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