

Title (en)

A device for applying torque to a fastener.

Title (de)

Vorrichtung zum Ausüben eines Drehmoments auf einem Befestigungsmittel.

Title (fr)

Moyens pour exercer un couple sur un moyen de serrage.

Publication

EP 0532289 A1 19930317 (EN)

Application

EP 92308171 A 19920909

Priority

- GB 9119313 A 19910910
- GB 9119890 A 19910918

Abstract (en)

A device for applying torque to a fastener, comprising a first member (1) adapted to be coupled to a fastener, and a second member (3) coupled to the first member (1) by a releasable coupling (2, 13, 19) adapted to transmit torque applied to the second member (3) to the first member (1) and to de-couple the second member (3) from the first member (1) when the torque applied to the second member (3) exceeds a predetermined magnitude; characterised in that the releasable coupling comprises a lost-motion device (2, 13, 19). <IMAGE>

IPC 1-7

B25B 23/14

IPC 8 full level

B25B 23/14 (2006.01); **B25B 23/143** (2006.01)

CPC (source: EP)

B25B 23/141 (2013.01); **B25B 23/1427** (2013.01)

Citation (search report)

- [Y] DE 3140288 A1 19830428 - FORST SALTUS WERK [DE]
- [Y] FR 1569991 A 19690606
- [A] DE 2819226 A1 19791108 - HOLLAND LETZ GUENTER

Cited by

DE10143181B4; CN107584449A; CN102653084A; US11311988B2; EP1477278A3; EP0755754A1; US5709275A; WO2015151096A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0532289 A1 19930317

DOCDB simple family (application)

EP 92308171 A 19920909