

Title (en)  
Device for a torque wrench.

Title (de)  
Vorrichtung für Schraubenschlüssel.

Title (fr)  
Dispositif limiteur de couple pour clé à douille.

Publication  
**EP 0019019 A1 19801126 (EN)**

Application  
**EP 79300809 A 19790511**

Priority  
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Abstract (en)  
The present invention relates to a device for coupling a torque handle (100, 200) to a socket and for limiting the torque applied to the socket by the handle characterised in that the device comprises a body (10) connectible to said handle and having a substantially cylindrical portion (11) at one end thereof; a torque limiting clutch (70) for transmitting torque from the handle to the socket; means (80) coupling the clutch (70) to the body (10) and applying force to the clutch to maintain the clutch in an engaged attitude; a housing (50) for said clutch (70), the housing being telescopically coupled to the body (10) such that rotation of the housing and the body relative to one another displaces the housing and the body towards or away from one another to adjust the force applied to the clutch by said means (80); and control means (30) movable between two positions, in a first of which said housing (50) and said body (10) are freely rotatable relative to one another and in the second of which positions said housing and said body are locked non-rotatable relative to one another.

IPC 1-7  
**B25B 23/142**

IPC 8 full level  
**B25B 23/142** (2006.01)

CPC (source: EP)  
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