

Title (en)
Gasket joint tightening.

Title (de)
Anziehen einer Dichtungsverbindung.

Title (fr)
Serrage d'un joint d'étanchéité.

Publication
EP 0291215 A2 19881117 (EN)

Application
EP 88303962 A 19880429

Priority
US 4844287 A 19870511

Abstract (en)
An electric drive system applies rotational force to and threadably advances a fastener in a fastener and gasket assembly. A micro processor unit continuously compares the applied torque to a torque control limit value. When the torque control limit is reached the drive system power is reduced. After a preselected time pause the drive system applies at least one retorque pulse. When a predetermined quantity of retorque pulses have been applied, the tensioning operation is terminated.

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B25B 23/147; **B25B 23/151**

IPC 8 full level
B25B 23/151 (2006.01); **B25B 23/14** (2006.01); **B25B 23/147** (2006.01); **F16J 15/00** (2006.01)

CPC (source: EP)
B25B 23/147 (2013.01)

Cited by
EP0340999A1; EP0436843A1; EP0633095A1; US6479958B1; WO0038879A1; US11926023B2; US7112934B2; US6836614B2; US6424799B1; EP3781356B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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