

Title (en)  
RATCHET FOR A TOOL

Publication  
**EP 0155031 B1 19870819 (DE)**

Application  
**EP 85200211 A 19850220**

Priority  
SE 8401418 A 19840314

Abstract (en)  
[origin: US4602535A] A mechanism for preventing premature opening of a tool having two elongate handles comprising a carrier having a row of teeth at one edge and a spring-affected, pivotable pawl co-operating with the row of teeth. The pawl operates as a bistable rocker swingable by end stops at both ends of the row of teeth from a first lateral position for engagement with the row through an instable middle position into a second engagement-free lateral position. The two ends of the spring affecting the pawl and a pivot pin on which the pawl is mounted lie along one straight line when the pawl passes through the instable middle position.

IPC 1-7  
**B25B 7/14**

IPC 8 full level  
**B25B 7/14** (2006.01)

CPC (source: EP US)  
**B25B 7/14** (2013.01 - EP US)

Cited by  
EP0454189A3; EP0277684A3

Designated contracting state (EPC)  
BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0155031 A1 19850918; EP 0155031 B1 19870819**; DE 3560479 D1 19870924; JP S60228076 A 19851113; SE 8401418 D0 19840314; US 4602535 A 19860729

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**EP 85200211 A 19850220**; DE 3560479 T 19850220; JP 4671085 A 19850311; SE 8401418 A 19840314; US 70692985 A 19850228