

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.

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B25B 7/14

IPC 8 full level
B25B 7/14 (2006.01)

CPC (source: EP US)
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Cited by
EP0454189A3; EP0277684A3

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