

Title (en)

Compound saw with guard opening apparatus

Title (de)

Kapp- und Gehrungssäge mit Schutzöffnungsvorrichtung

Title (fr)

Scie à onglet du type combiné avec appareil d'ouverture de garde

Publication

**EP 1832367 A1 20070912 (EN)**

Application

**EP 07103784 A 20070308**

Priority

CN 200620101516 U 20060309

Abstract (en)

The present invention relates to a compound saw which can switch between two working modes, namely, a mitre saw and a bench saw, more specifically, a compound saw with a saw blade guard opening apparatus. This invention provides a compound saw with guard opening means which enables the guard (208) to open gradually as the main body of the saw (207) revolves, the guard opening / closing smoothly and flexibly. It solves the problem existing in the present state of the art, whereby the guard may open gradually as the main body of the saw revolves. The invention thus features a synchronously opening guard unit a main saw body that can be turned over, high safety performance, long service life, etc.

IPC 8 full level

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CPC (source: EP)

**B27G 19/02** (2013.01)

Citation (search report)

- [A] JP 2006044069 A 20060216 - MAKITA CORP
- [A] US 6279442 B1 20010828 - CHANG CHIN-CHIN [TW]

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