

Title (en)  
Hanger device for roof gutters

Title (de)  
Dachrinnenhalter

Title (fr)  
Dispositif de support de gouttière de toiture

Publication  
**EP 1340864 A1 20030903 (EN)**

Application  
**EP 03003729 A 20030219**

Priority  
NO 20020973 A 20020227

Abstract (en)  
A roof gutter hanger, having a first hanger member (100) adapted for mounting to a gutter and a second hanger member (200; 200') which comprises at least one fastening device (210) for releasable mounting to the first hanger member (100) via at least a first fastening device (110) in order to allow a selective connection and disconnection of the two hanger members (100; 200). The hanger according to the invention facilitates installation and adjustment of the gutter hanger, is more rational to manufacture, is easier to retrofit and means that the gutter is more easily removable and replaceable. <IMAGE>

IPC 1-7  
**E04D 13/072**

IPC 8 full level  
**E04D 13/072** (2006.01)

CPC (source: EP)  
**E04D 13/0722** (2013.01)

Citation (search report)

- [X] WO 9619624 A1 19960627 - KEYTOWN PTY LTD [AU], et al
- [X] FR 1539908 A 19680920
- [X] US 1755453 A 19300422 - MULLEN CHARLES P
- [X] GB 2258473 A 19930210 - BROOME BARRY RICHARD [GB]
- [X] FR 1462434 A 19661216 - MARAIS ETS
- [A] DE 7046013 U

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DOCDB simple family (publication)  
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