

Title (en)  
Motor-driven chain block.

Title (de)  
Eine durch einen Motor angetriebene Kettenwinde.

Title (fr)  
Palan à chaîne commandé par moteur.

Publication  
**EP 0118302 A1 19840912 (EN)**

Application  
**EP 84301420 A 19840302**

Priority  
JP 3102383 U 19830302

Abstract (en)  
A motor-driven chain block (1) has a load sheave (6) supported rotatably between a pair of side plates (2, 3) by a load sheave shaft (6a) and has a chain guide (8) for the chain (7) carried on the load sheave (6). The chain guide (8) is supported rotatably on the side plates (2, 3) by short cylindrical support shafts (17, 18) coaxial with the load sheave shaft (6a) and is provided with a resilient biasing means for biasing the chain guide (8) to its neutral position. A switching means (23) is arranged to stop the drive motor (4) upon rotation of the chain guide (8) away from its neutral position.

IPC 1-7  
**B66D 3/26**

IPC 8 full level  
**B66D 1/54** (2006.01); **B66D 3/24** (2006.01); **B66D 3/26** (2006.01)

CPC (source: EP KR)  
**B66D 1/54** (2013.01 - KR); **B66D 3/26** (2013.01 - EP KR)

Citation (search report)

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