

Title (en)
Roller blind device with centrifugal brake

Title (de)
Rolloeinrichtung mit Zentrifugalbremse

Title (fr)
Dispositif de rouleau avec frein centrifugal

Publication
EP 1327744 B1 20030723 (EN)

Application
EP 02007830 A 20020408

Priority
IT TO20011186 A 20011218

Abstract (en)
[origin: EP1327744A1] A roller blind device comprising a centrifugal brake (20) which includes an overgear device having a supporting element (42) that carries speed-increasing gears (44) which co-operate with an output member (38) of the overgear device (40). The output member (38) carries one or more centrifugal weights (28) designed to co-operate in a sliding-friction relationship with a cylindrical braking surface (26). The aforesaid supporting element (42) for supporting the overgear device (40) is connected to a stationary shaft (14) with interposition of a torque-limiting device (58). <IMAGE>

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IPC 8 full level
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CPC (source: EP)
E06B 9/60 (2013.01); **E06B 9/68** (2013.01); **E06B 9/82** (2013.01); **E06B 2009/807** (2013.01)

Cited by
NL2022305B1; CN102454732A; EP2251523A3; CN110043180A; US10900280B2; WO2020139082A1; US8357066B2; US10337243B2; US10808457B2; US11230885B2

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