

Publication

EP 0919507 A3 19990616

Application

EP 98119232 A 19981012

Priority

DE 29719565 U 19971104

Abstract (en)

[origin: EP0919507A2] The brake (1) ensures a brake force can be applied to the motor shaft (2) and/or a brake movement can be applied to a shaft coupled with the stepped belt. The brake moment of the operating brake can be varied at least during a time interval in the course of braking. The operating brake is preferably designed so that the brake moment is set to a predetermined starting value and then during operation of the brake increases as time progresses. The brake moment can be applied to the motor shaft by a main spring unit (13) whilst a secondary spring unit (17) is used to reduce the brake moment produced by the main spring unit. A damper (18) is connected in series with the secondary spring unit.

IPC 1-7

B66B 23/02

IPC 8 full level

B66B 23/02 (2006.01)

CPC (source: EP)

B66B 23/02 (2013.01)

Citation (search report)

- [XA] US 3830344 A 19740820 - CERVENE S, et al
- [XA] US 5337878 A 19940816 - MEHLERT MARTIN [DE], et al
- [XA] US 4231452 A 19801104 - KRAFT JOSEPH K
- [A] PATENT ABSTRACTS OF JAPAN vol. 017, no. 527 (M - 1484) 22 September 1993 (1993-09-22)

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