

Title (en)  
SELF-LOCKING BELT RETRACTOR

Title (de)  
SELBSTSPERRENDER GURTAUFROLLER

Title (fr)  
ENROULEUR DE CEINTURE AUTOBLOQUANT

Publication  
**EP 4373716 A1 20240529 (DE)**

Application  
**EP 22750784 A 20220711**

Priority  
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Abstract (en)  
[origin: WO2023001614A1] The present invention relates to a self-locking belt retractor (11) comprising a belt shaft (13) which is rotatably mounted in a frame (12), wherein a safety belt can be wound up said belt shaft, a blocking device which blocks the belt shaft (13) if a predetermined feed-out acceleration of the safety belt in the feed-out direction of the safety belt is exceeded, and comprising a control disc device (1) mounted on the belt shaft (13), the control disc device (1) comprising a control disc (2) and an inert mass (3) which is mounted on the control disc (2) so as to be pivotable about a pivot axis (4).

IPC 8 full level  
**B60R 22/38** (2006.01)

CPC (source: EP KR)  
**B60R 22/38** (2013.01 - EP KR); **B60R 2022/3402** (2013.01 - KR)

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See references of WO 2023001614A1

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