

Title (en)  
OPENING MECHANISM

Title (de)  
ÖFFNUNGSMECHANISMUS

Title (fr)  
MÉCANISME D'OUVERTURE

Publication  
**EP 2960409 B1 20190116 (EN)**

Application  
**EP 15173529 A 20150624**

Priority  
DE 202014005104 U 20140625

Abstract (en)  
[origin: EP2960409A1] The invention relates to an opening mechanism comprising a locking element (38) movably arranged along a locking element axis; a blocking element (12) movably arranged along a blocking element axis, attacking in a locking position with a first end (16) at the locking element (38), whereby the locking element (38) is blocked in its freedom of movement, and which is hook-shaped at its second end (14); a spring element (32) acting along the locking element axis, and an actuating element (26) which is so configured that it can transfer the blocking element (12) by attacking at the hook-shaped second end (14) from a closed position into an open position, whereby the blocking element (12) releases the locking element (38). Thereby an opening mechanism is provided which works wear-free and reliable.

IPC 8 full level  
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Cited by  
US11021894B1; US12031354B1

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