

Title (en)  
Block-support head for corking machine

Title (de)  
Kopf mit Klauen für eine Vorrichtung zum Verkorken von Flaschen mit Korken

Title (fr)  
Tête de support de mors d'une boucheuse

Publication  
**EP 1426322 B1 20051116 (EN)**

Application  
**EP 03077859 A 20030911**

Priority  
IT PD20020307 A 20021203

Abstract (en)  
[origin: EP1426322A1] Block-support head for a machine for corking bottles with stoppers made of cork or synthetic material, which comprises a fixed slide (3) and a movable slide (5). The fixed slide (3) and the movable slide (5) are provided, respectively, with a first and second pair of blocks (8,9), which define a receiving opening (10) for compressing a stopper. Each pair of blocks (8, 9) comprises a movable block (13), able to slide on the respective slide (3,5), and at least one compression block (14), which is associated with said respective slide (3,5) and acts with pressure against a first sliding surface (16) of said movable block (14) associated with the respective slide (3,5). First resiliently yielding means (17) are envisaged for pushing the compression block (14) against the movable block (13). The latter slides inside a first seat (21) formed on each slide (3,5), resting against a plate (25) of self-lubricating material able to favour sliding without the need to use lubricants. <IMAGE>

IPC 1-7  
**B67B 1/04**

IPC 8 full level  
**B67B 1/04** (2006.01)

CPC (source: EP)  
**B67B 1/04** (2013.01)

Cited by  
US2024150163A1; EP4124411A1; IT202100020603A1; EP2860148A1; EP4122871A1; IT202100019541A1; EP4122870A1; IT202100019706A1; US11884528B2

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