

Title (en)  
A corkscrew

Title (de)  
Korkenzieher

Title (fr)  
Tire-bouchon

Publication  
**EP 2266916 A3 20130220 (EN)**

Application  
**EP 10155163 A 20100302**

Priority  
CN 200910100182 A 20090626

Abstract (en)  
[origin: EP2266916A2] The present invention discloses a corkscrew, which comprises a tubular body (1), linkage driving mechanism, screw assembly (2), screw guiding assembly (3), elastic limit piece (8), actuation lever (5) and capping assembly (6), wherein the driving link of the driving mechanism is connected with the actuation lever (5), the driven link is connected with the screw assembly (2); the screw guiding assembly (3) is slide-fitted into the tubular body (1); the capping assembly (6) is set on the inner wall of the tubular body (1), which forms an internal shape matching the shape of the neck of bottle (7); the elastic limit piece (8) is installed between the tubular body (1) and the capping assembly (6), the elastic limit piece (8) can prop up the neck of bottle (7) so as to limit the axial sliding of the screw guiding assembly (3). the corkscrew for the present invention can pull out corks from wine bottles and remove them. The abovementioned cork can be pulled out from the wine bottle by rotating the actuation lever back and forth only once, thus featuring convenient operation, time saving and least resistance.

IPC 8 full level  
**B67B 7/04** (2006.01)

CPC (source: EP)  
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Citation (search report)

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