

Title (en)
CORKSCREW WITH LEVER

Title (de)
KORKENZIEHER MIT HEBEL

Title (fr)
TIRE-BOUCHON À LEVIER

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Application
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Abstract (en)
[origin: WO2017093623A1] The present invention relates to a "lever-type" corkscrew (1) comprising a spiral (5) mounted to rotate on an area (6) of a handle (2) located between an end section (3) and a manoeuvring section (4) of said handle (2), and a telescopic arm (7) having a first element (8) mounted to rotate on the end section (3) of said handle (2) and a second element (9), having an upper end (90) and a lower end (91), mounted to slide in said first element (8) between a rest position and a second position, the lower edge (94) of the lower end (91) of said second element (9) being able to be supported on the neck (1) of a bottle. The corkscrew is characterised in that said end section (3) of the handle (2) is shaped in such a way as to define a circular cam (12) having said second axis (A2) as the centre thereof, and able to act on the upper end (90) of said second element (9), which is connected to said second axis (A2) by means of a recall member (10) in such a way that, in a position of use of the corkscrew (1), the upper end (90) thereof is continuously held in contact with said cam (12) and such that the lower end (91) thereof continuously extends outside of said first element (8).

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