

Title (en)
Corkscrew with articulated arm

Title (de)
Korkenzieher mit beweglichem Arm

Title (fr)
Tire-bouchon avec bras articulé

Publication
EP 1388520 B1 20050406 (EN)

Application
EP 03380189 A 20030806

Priority
ES 200202005 U 20020806

Abstract (en)
[origin: EP1388520A1] This invention refers to a corkscrew of the type incorporating an arm that rests on the rim of the bottle, with this arm being joined to the handle of the corkscrew in an articulated manner. The corkscrew proposes the incorporation of a means of coupling the handle to the arm to ensure stability in any chosen position during the useful life of the corkscrew. For this purpose, grooves are arranged in a circumferential alignment on the inner faces of the lateral branches of the arm, concentric to its swing axis with respect to the handle, with the transverse spring being replaced by a pair of toothed washers joined to each other, which become the aforementioned lateral branches. <IMAGE>

IPC 1-7
B67B 7/04

IPC 8 full level
B67B 7/04 (2006.01)

CPC (source: EP)
B67B 7/0423 (2013.01)

Cited by
FR2922878A1

Designated contracting state (EPC)
DE FR IT PT

DOCDB simple family (publication)
EP 1388520 A1 20040211; EP 1388520 B1 20050406; DE 60300472 D1 20050512; DE 60300472 T2 20060223; ES 1052655 U 20030116; ES 1052655 Y 20030501; PT 1388520 E 20050831

DOCDB simple family (application)
EP 03380189 A 20030806; DE 60300472 T 20030806; ES 200202005 U 20020806; PT 03380189 T 20030806