

Title (en)  
CORKSCREW WITH SCREWING, EXTRACTION AND AUTOMATIC EXPULSION OF CORKS

Title (de)  
KORKENZIEHER ZUM SCHRAUBEN, HERAUSZIEHEN UND AUTOMATISCHEN AUSSTOSSEN VON KORKEN

Title (fr)  
TIRE-BOUCHON APTE A S'ENFONCER DANS UN BOUCHON, A L'EXTRAIRE ET A L'EXPULSER AUTOMATIQUEMENT

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Application  
**EP 95936740 A 19951110**

Priority  
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• IT PR940048 A 19941114

Abstract (en)  
[origin: WO9615062A1] The present invention is applied in the field of corkscrews for corks inserted into bottles. The corkscrew has a framework (2) provided with guide bars for a mobile carriage (4) which are joined together on the top by a crosspiece (5). Two levers (6 and 7) are housed in the mobile carriage so as to carry out the vertical sliding of a toothed, hollow shaft (10) having a coaxial cavity (12) inside which is housed a thread (13) which can vertically translate and rotate about its own axis. Constraining means are foreseen either for the mobile carriage or the toothed, hollow shaft to the crosspiece (5).

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