

Title (en)  
A device for orienting corks

Title (de)  
Vorrichtung zum Ausrichten von Korken

Title (fr)  
Dispositif pour orienter des bouchons

Publication  
**EP 1125886 A1 20010822 (EN)**

Application  
**EP 99830733 A 19991125**

Priority  
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Abstract (en)  
The present invention concerns a device for orienting corks or bottle stoppers (3) having a tapered end portion (3'), comprising: a feeding duct (2) through which the bottle stoppers (3) arrive with random orientations; a horizontal support base (6), located at the outlet of said feeding duct (2); two transfer ducts (7a, 7b; 47b) into which the bottle stoppers are introduced in ordered manner; a seat (15) in said support base (6), capable of making the bottle stopper (3) leaving said feeding duct (2) take an upper level (6a) or a second, lower level (6b) corresponding to the up or down orientation, respectively, of the tapered end portion (3'); a translating device (9) arranged between said base (6) and said feeding duct (2) to transfer said bottle stoppers from said seat (15) to either of said transfer ducts (7a, 7b, 47b). <IMAGE>

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IPC 8 full level  
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CPC (source: EP)  
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Citation (applicant)  
IT 1159690 B 19870304 - CAMES SNC DI COLLA G SARDI G & [IT]

Citation (search report)  
• [A] EP 0395549 A1 19901031 - VALENTIN FRANCOIS SOC [FR]  
• [A] FR 2759689 A1 19980821 - PACK CO [FR]

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