

Title (en)

Method and installation for manufacturing closure elements of natural cork

Title (de)

Verfahren und Vorrichtung zur Herstellung von Verschlusselementen aus Naturkork

Title (fr)

Procédé et appareil de fabrication d'un obturateur en liège naturel

Publication

EP 0983830 A3 20010620 (EN)

Application

EP 99830541 A 19990831

Priority

- IT BO980511 A 19980903
- IT BO980512 A 19980903

Abstract (en)

[origin: EP0983830A2] Process and plant for the production of natural cork closure means (8; 9; 10) for containers of liquids, from raw boards of natural cork (1), that includes the following stages: continuously cutting semifinished natural cork products (24) from unseasoned boards (1) and classifying them according to quality, and carrying out continuous seasoning and boiling of the said semifinished products (24). <IMAGE>

IPC 1-7

B27J 5/00; B27K 7/00; B27G 1/00; B27B 1/00; B27B 5/34; B26D 3/18; B26D 7/26; B26D 11/00

IPC 8 full level

B26D 3/18 (2006.01); **B26D 7/26** (2006.01); **B26D 11/00** (2006.01); **B27B 1/00** (2006.01); **B27B 5/34** (2006.01); **B27G 1/00** (2006.01);
B27J 5/00 (2006.01); **B27K 7/00** (2006.01)

CPC (source: EP)

B26D 1/157 (2013.01); **B26D 3/22** (2013.01); **B26D 5/007** (2013.01); **B26D 7/01** (2013.01); **B26D 7/025** (2013.01); **B26D 7/0608** (2013.01);
B27G 1/00 (2013.01); **B27J 5/00** (2013.01); **B26D 1/15** (2013.01); **B26D 11/00** (2013.01)

Citation (search report)

- [A] US 1455762 A 19230515 - HOWARD GUY C
- [A] FR 2576826 A1 19860808 - BARRERE FRANCIS [FR]

Cited by

WO2011033485A1; ITTO20090712A1; CN113016020A; EP1724075A3; EP1393869A1; ES2826648A1; EP3242173A1; EP3106274A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0983830 A2 20000308; EP 0983830 A3 20010620; EP 0983830 B1 20041006; DE 69920839 D1 20041111; ES 2230827 T3 20050501;
PT 983830 E 20050228

DOCDB simple family (application)

EP 99830541 A 19990831; DE 69920839 T 19990831; ES 99830541 T 19990831; PT 99830541 T 19990831