

Title (en)
DEVICE AND METHOD FOR TREATING MALT

Title (de)
VORRICHTUNG UND VERFAHREN ZUR BEHANDLUNG VON MALZ

Title (fr)
DISPOSITIF ET PROCEDE DE PREPARATION DU MALT

Publication
EP 1112343 A1 20010704 (DE)

Application
EP 99946113 A 19990903

Priority
• DE 19842219 A 19980915
• EP 9906492 W 19990903

Abstract (en)
[origin: WO0015756A1] The invention relates to a device for treating malt, comprising a drum (12) for receiving the malt (30) and a device for passing air through the inside of the drum. Said drum rotates about its longitudinal axis. The inventive device is characterised in that the device for passing air through the inside of the drum comprises a stationary flow channel (62) which surrounds the drum (12) in parts and which is divided into a chamber for incoming air (66) and a chamber for outgoing air (68). Said chambers are each connected by the flow of air to the inside of the drum. The method for treating malt in this device comprises the steps of germinating and kiln-drying the malt. According to the invention, both of these steps are carried out in the drum. During both steps, the drum is rotated as air is simultaneously guided through the malt in the drum.

IPC 1-7
C12C 1/033

IPC 8 full level
C12C 1/033 (2006.01)

CPC (source: EP)
C12C 1/033 (2013.01); **C12C 1/12** (2013.01)

Citation (search report)
See references of WO 0015756A1

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)
WO 0015756 A1 20000323; AU 5859999 A 20000403; DE 19842219 A1 20000413; DE 19842219 B4 20051208; EP 1112343 A1 20010704

DOCDB simple family (application)
EP 9906492 W 19990903; AU 5859999 A 19990903; DE 19842219 A 19980915; EP 99946113 A 19990903