

Title (en)
Freeze drying chamber with external antenna

Title (de)
Gefriertrocknungskammer mit externer Antenne

Title (fr)
Chambre de lyophilisation avec antenne externe

Publication
EP 2034263 A1 20090311 (EN)

Application
EP 07075765 A 20070906

Priority
EP 07075765 A 20070906

Abstract (en)
Device for treatment of materials by freeze drying, comprising a housing (2) having first walls (9) that define a drying chamber (3) that is equipped for the accommodation of the material for drying and destined for carrying out the freeze drying process, and a controller assembly (40) for the evaluation of process parameters during the freeze drying process, wherein the controller assembly (40) comprises a controller antenna (41) for high frequency electromagnetic wireless communication with measuring transponders (23) arranged within the drying chamber (3), which controller antenna (41) is placed outside the drying chamber (3).

IPC 8 full level
F26B 5/06 (2006.01)

CPC (source: EP)
F26B 5/06 (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 2034263 A1 20090311; WO 2009030760 A1 20090312

DOCDB simple family (application)
EP 07075765 A 20070906; EP 2008061802 W 20080905