

Title (en)
HOLLOW BALL STORAGE METHOD

Title (de)
HOHLKUGEL-LAGERVERFAHREN

Title (fr)
PROCÉDÉ DE STOCKAGE DE BILLES CREUSES

Publication
EP 3025768 B1 20201007 (EN)

Application
EP 14837497 A 20140520

Priority
• JP 2013170012 A 20130820
• JP 2014063314 W 20140520

Abstract (en)
[origin: EP3025768A1] [Object] To provide a method for storing a hollow ball easily at low cost. [Solution] A method for storing a hollow ball according to the present invention includes the steps of: (1) putting a hollow ball 4 including an outer shell and a space surrounded by the outer shell, into a housing portion 6; (2) decreasing a temperature of the hollow ball 4 to a temperature lower than a temperature of external air; and (3) storing the hollow ball in a state where the temperature of the hollow ball 4 is made lower than the temperature of the external air. Preferably, the storing method further includes the step of (4) increasing the temperature of the hollow ball 4 after the step (3). Preferably, in the step (4), the temperature of the hollow ball 4 is increased to a temperature exceeding a dew point of the external air.

IPC 8 full level
A63B 71/00 (2006.01); **A63B 47/00** (2006.01); **A63B 102/02** (2015.01)

CPC (source: EP US)
A63B 47/00 (2013.01 - EP); **A63B 47/005** (2013.01 - EP US); **A63B 71/0045** (2013.01 - EP); **A63B 2102/02** (2015.10 - EP); **A63B 2225/64** (2013.01 - EP); **A63B 2225/66** (2013.01 - EP)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3025768 A1 20160601; **EP 3025768 A4 20170405**; **EP 3025768 B1 20201007**; CN 105473195 A 20160406; JP 2015037510 A 20150226; JP 6257025 B2 20180110; WO 2015025567 A1 20150226

DOCDB simple family (application)
EP 14837497 A 20140520; CN 201480046129 A 20140520; JP 2013170012 A 20130820; JP 2014063314 W 20140520