

Title (en)

FACILITY FOR PRODUCING CONTAINERS FROM THERMOPLASTIC MATERIAL INCORPORATING A GRINDING DEVICE AND SUCH A GRINDING DEVICE

Title (de)

ANLAGE ZUM HERSTELLEN VON BEHÄLTERN AUS THERMOPLASTISCHEM MATERIAL MIT EINER SCHLEIFVORRICHTUNG UND DERARTIGE SCHLEIFVORRICHTUNG

Title (fr)

INSTALLATION DE FABRICATION DE RÉCIPIENTS EN MATIÈRE THERMOPLASTIQUE INTÉGRANT UN DISPOSITIF DE BROYAGE ET UN TEL DISPOSITIF DE BROYAGE

Publication

EP 3218164 A1 20170920 (FR)

Application

EP 15798538 A 20151106

Priority

- FR 1460851 A 20141110
- FR 2015053013 W 20151106

Abstract (en)

[origin: WO2016075398A1] The invention concerns an improved grinding device (60) and a facility (10) for producing containers (12) from preforms (14) made from thermoplastic material, characterised in that said facility (10) comprises at least one grinding device (60) that is incorporated into the facility (10) in order to grind the containers (12) and/or the preforms (14) removed by at least one removal device (32, 52, 54) in order to transform them into a ground preparation (62) of thermoplastic material.

IPC 8 full level

B29C 49/06 (2006.01); **B29C 49/42** (2006.01); **B29C 49/36** (2006.01); **B29C 49/46** (2006.01)

CPC (source: EP US)

B29C 49/42 (2013.01 - EP); **B29C 49/4205** (2013.01 - EP); **B29C 49/42101** (2022.05 - US); **B29C 49/42422** (2022.05 - US); **B29C 49/06** (2013.01 - EP); **B29C 49/36** (2013.01 - EP); **B29C 49/4238** (2022.05 - EP); **B29C 2049/4697** (2013.01 - EP); **B29C 2949/0715** (2022.05 - 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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

FR 3028204 A1 20160513; FR 3028204 B1 20170421; EP 3218164 A1 20170920; WO 2016075398 A1 20160519

DOCDB simple family (application)

FR 1460851 A 20141110; EP 15798538 A 20151106; FR 2015053013 W 20151106