

Title (en)
BLANK MOLD AND NECK MOLD HAVING REDUCED RELATIVE FRICTION

Title (de)
VORFORM UND FLASCHENHALSFORM MIT REDUZIERTER RELATIVER REIBUNG

Title (fr)
MOULE EBAUCHEUR ET MOULE DE BAGUE A FROTTEMENT RELATIF REDUIT

Publication
EP 2996994 A1 20160323 (FR)

Application
EP 14729397 A 20140507

Priority
• FR 1354253 A 20130513
• FR 1362222 A 20131206
• FR 2014051065 W 20140507

Abstract (en)
[origin: WO2014184466A1] The invention relates to: an assembly including a blank mold and a neck mold which are to engage one another in order to mold a blank with a view to producing a hollow glass article, characterized in that a surface of the blank mold and a surface of the neck mold which rub against one another have a composition that reduces the friction between the two molds, and the wear thereof, including : a nickel alloy and/or a cobalt alloy; an I.S. machine comprising such an assembly; and to a method for producing a hollow glass article using such an assembly.

IPC 8 full level
C03B 40/02 (2006.01); **C03B 9/48** (2006.01)

CPC (source: EP US)
C03B 9/48 (2013.01 - EP US); **C03B 40/02** (2013.01 - EP US)

Citation (search report)
See references of WO 2014184466A1

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 3005463 A1 20141114; CL 2015003289 A1 20160902; EP 2996994 A1 20160323; FR 3005464 A1 20141114; FR 3005464 B1 20170324; MX 2015015617 A 20160311; US 2016083286 A1 20160324; WO 2014184466 A1 20141120

DOCDB simple family (application)
FR 1354253 A 20130513; CL 2015003289 A 20151109; EP 14729397 A 20140507; FR 1362222 A 20131206; FR 2014051065 W 20140507; MX 2015015617 A 20140507; US 201414890778 A 20140507