

Title (en)

Method and machine for cutting glass sheets

Title (de)

Verfahren und Maschine zum Schneiden von Glasplatten

Title (fr)

Procédé et machine permettant de couper des feuilles de verre

Publication

EP 2599588 A3 20140903 (EN)

Application

EP 12195257 A 20121203

Priority

IT TO20111110 A 20111202

Abstract (en)

[origin: EP2599588A2] A large glass sheet (2) is cut according to a predefined cutting program (P) using at least one fluid cutting jet (22) and moving the large sheet (2) in a first direction (A) and the jet (22) in a second direction (20) to perform a first and at least a second cut for separating a smaller sheet (3) from the large sheet (2); at least one of the smaller sheets (3) being removed from the remaining part of the large sheet (2) before separating a successive smaller sheet (3) from the remaining large glass sheet (2).

IPC 8 full level

B24C 1/04 (2006.01); **B24C 3/04** (2006.01); **B26F 3/00** (2006.01)

CPC (source: EP)

B24C 1/045 (2013.01); **B24C 3/04** (2013.01); **B26F 3/004** (2013.01); **B26F 3/008** (2013.01)

Citation (search report)

- [A] WO 2007134631 A1 20071129 - TRUMPF WERKZEUGMASCHINEN GMBH [DE], et al
- [A] US 2003092361 A1 20030515 - ERICKSON KARL ROBERT [US], et al

Cited by

ITTO20130821A1; CN111389656A; CN111791148A; EP3072650A3; EP3473381A4

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)

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