

Title (en)  
MULTI-JOINING SYSTEM

Title (de)  
MEHRFACHVERBINDUNGSSYSTEM

Title (fr)  
SYSTÈME À JONCTIONS MULTIPLES

Publication  
**EP 4349552 A3 20240619 (EN)**

Application  
**EP 23201854 A 20231005**

Priority  
US 202217962111 A 20221007

Abstract (en)  
A template holding jig for holding a template for use with a router for routing a workpiece is provided. The holding jig may also be part of a workpiece joining jig that includes a plurality of templates. The template holding jig includes a template support, a workpiece support and a template guide. The template support defines a template support plane. The workpiece support defines a workpiece support plane extending perpendicular to the template support plane. The template guide defines at least one abutment preventing motion of a template located on the template support parallel to a first axis being parallel to the workpiece support plane and parallel to the template support plane. The at least one abutment permits motion of the template parallel to a second axis being orthogonal to the workpiece support plane and perpendicular to the first axis and parallel to the template support plane.

IPC 8 full level  
**B27C 5/10** (2006.01)

CPC (source: EP)  
**B27C 5/10** (2013.01)

Citation (search report)  
[XA] US 7507060 B2 20090324 - GRISLEY KENNETH M [CA]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4349552 A2 20240410; EP 4349552 A3 20240619**

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