

Title (en)  
Workpiece holder and assembly for treating objects

Title (de)  
Werkstückträger und Anlage zum Behandeln von Gegenständen

Title (fr)  
Support de pièce usinée et installation destinée au traitement d'objets

Publication  
**EP 2505950 B1 20170830 (DE)**

Application  
**EP 12001573 A 20120308**

Priority  
DE 102011015451 A 20110330

Abstract (en)  
[origin: EP2505950A1] The carrier i.e. skid (10), has left and right seated support bases (16a, 16b) partially formed from material e.g. aluminum metal foam and/or plastic foam and/or ceramic foam, with cellular structures (34, 36). The material exhibits closed cavities as the cellular structures. A section of the support bases is formed as a composite component made of the material, hollow profiles (32), a wear resistant sliding surface, a lower flange and an upper flange. The composite component is made of steel and aluminum metal foam. An independent claim is also included for a system for thermal treatment of an object.

IPC 8 full level  
**F27B 9/26** (2006.01); **F26B 15/14** (2006.01); **F27D 5/00** (2006.01)

CPC (source: EP)  
**F26B 15/14** (2013.01); **F27B 9/26** (2013.01); **F27D 5/0006** (2013.01); **F26B 2210/12** (2013.01)

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 2505950 A1 20121003; EP 2505950 B1 20170830;** DE 102011015451 A1 20121004

DOCDB simple family (application)  
**EP 12001573 A 20120308;** DE 102011015451 A 20110330