

Title (en)

METHOD OF PROVIDING HEAT TRANSFER PLATES WITH A LAYER OF A SURFACE PROTECTING MATERIAL.

Title (de)

VERFAHREN ZUR HERSTELLUNG WÄRMETRANSPORTPLATTEN MIT EINER OBERFLÄCHENBESCHICHTUNG.

Title (fr)

PROCEDE DE DEPOSITION D'UNE COUCHE SUPERFICIELLE PROTECTRICE SUR DES PLAQUES DE TRANSFERT DE CHALEUR.

Publication

EP 0576511 B1 19951025 (EN)

Application

EP 92906823 A 19920320

Priority

- SE 9200172 W 19920320
- SE 9100889 A 19910325

Abstract (en)

[origin: WO9216310A1] For the application of a surface protecting layer of plastics onto heat transfer plates the plates are first assembled to a plate heat exchanger (1). After this a gaseous medium containing the plastic material, preferably in an evaporated state, is introduced into the plate interspaces. In a manner known per se the plastic material is caused to deposit onto the heat transfer plates in the plate interspaces to form a surface protecting plastic layer.

IPC 1-7

B05D 7/22; F28F 3/08; F28F 19/04

IPC 8 full level

B05D 7/22 (2006.01); **B05D 7/24** (2006.01); **F28F 19/04** (2006.01)

CPC (source: EP)

B05D 1/60 (2013.01); **B05D 7/22** (2013.01); **F28F 19/04** (2013.01); **B05D 2202/00** (2013.01)

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

WO 9216310 A1 19921001; DE 69205679 D1 19951130; DE 69205679 T2 19960321; EP 0576511 A1 19940105; EP 0576511 B1 19951025;
JP H06506053 A 19940707; SE 468159 B 19921116; SE 9100889 D0 19910325; SE 9100889 L 19920926

DOCDB simple family (application)

SE 9200172 W 19920320; DE 69205679 T 19920320; EP 92906823 A 19920320; JP 50657892 A 19920320; SE 9100889 A 19910325