

Title (en)  
Structure of decorative frame for flat sheet door

Title (de)  
Zierrahmenstruktur für glattflächiges Türblatt

Title (fr)  
Structure de cadre décoratif pour vantail de porte plan

Publication  
**EP 1647661 A1 20060419 (EN)**

Application  
**EP 04024252 A 20041012**

Priority  
EP 04024252 A 20041012

Abstract (en)  
A structure of decorative frame for flat sheet door having a cross section formed with a depressed central portion and two raised sides, and having connecting-sleeves and plug-tubes integrally formed on the back side and positioned symmetrically with respect to the longitudinal center line of the decorative frame of which the plug-tube functions as tenon and the connecting-sleeve functions as mortise, so that two identical decorative frames shall be joined together and securely installed on the flat sheet door simply by inserting the plug-tube into the corresponding connecting-sleeve from opposite side of the flat sheet door to form a complete decorative frame with three-dimensional decorative effect.

IPC 8 full level  
**E06B 3/58** (2006.01)

CPC (source: EP)  
**E06B 3/5892** (2013.01)

Citation (search report)

- [X] US 2003115811 A1 20030626 - SIBBETT PETER [US]
- [A] EP 1310625 A1 20030514 - NANYA PLASTICS CORP [TW]
- [A] US 2003019178 A1 20030130 - WANG CHEN KUEI YUNG [TW]

Cited by  
US10550626B1

Designated contracting state (EPC)  
DE ES FR GB IT NL

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