

Title (en)  
FILING DEVICE WITH INCLINED DIVIDERS

Publication  
**EP 0123614 B1 19870121 (FR)**

Application  
**EP 84400769 A 19840418**

Priority  
FR 8306679 A 19830422

Abstract (en)  
[origin: ES279169U] A moduable oblique bin, in particular for the storing of documents, which includes a series of compartments laid out side by side within a container having two parallel vertical walls connected to each other at the lower ends thereof by a horizontal wall. The compartments consist of a plurality of obliquely-oriented divider units nested together and disposed within the container, each dividing unit having first, second, third and fourth planar sections connected together in series in end-to-end relationship to form a unit having a W-shaped cross-section. The adjacent sections are at right angles to each other and form inner and outer corners at the intersection of said sections. The first section extends obliquely upward from the horizontal wall and is the longest of the four sections, the second section is next longest, and the third section is the shortest section. The inner corner formed by the intersection of the third and the fourth sections of the units receives the outer corner formed by the intersection of the first and second sections of the next succeeding divider unit. A final divider unit nests against the last of the divider units having a W-shaped cross-section and consists of first, second and third planar sections which are analogous to the first, second and third sections, respectively, of the units having a W-shaped cross-section. The second section of the final divider unit is provided with a pair of lateral guide means for retaining the fourth section of the immediately preceding divider unit against the lower surface of the second section of the final divider unit.

IPC 1-7  
**B42F 17/02**

IPC 8 full level  
**B42F 17/02** (2006.01)

CPC (source: EP US)  
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Cited by  
EP0420773A1; FR2652542A1

Designated contracting state (EPC)  
BE CH DE GB IT LI LU

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**EP 0123614 A1 19841031; EP 0123614 B1 19870121**; DE 3462099 D1 19870226; ES 279169 U 19841116; ES 279169 Y 19850601; FR 2544667 A1 19841026; FR 2544667 B1 19860207; US 4796761 A 19890110

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