

Title (en)

Locking mechanism for a lever-arch type file

Title (de)

Verriegelungsmechanismus für eine Kipphebelringordner

Title (fr)

Mécanisme de verrouillage pour classeur à levier

Publication

EP 1129865 A2 20010905 (EN)

Application

EP 00307953 A 20000913

Priority

GB 0004804 A 20000301

Abstract (en)

A locking mechanism for a lever-arch type file comprises a base plate (1), a pair of first arch elements (2) rigidly fixed to and upstanding from the base plate and a pair of second arch elements (3) pivotally mounted on the base plate for movement relative to the first arch elements between an open position and a closed position. A leaf (8) spring mounted on the base plate acts permanently to bias the second arch elements (3) towards the open position. Inter-engaging teeth (9) on the first and second arch elements hold the second arch elements (3) in the closed position against the action of the spring (8). <IMAGE>

IPC 1-7

B42F 13/24

IPC 8 full level

B42F 13/24 (2006.01)

CPC (source: EP)

B42F 13/24 (2013.01)

Cited by

EP1816009A1; EP1674288A4; AT500933A1; AT502212B1; GB2422806A; GB2422806B; WO2011104305A1

Designated contracting state (EPC)

DE DK FR GB IT NL

DOCDB simple family (publication)

EP 1129865 A2 20010905; EP 1129865 A3 20020403; CN 1311106 A 20010905; GB 0004804 D0 20000419; GB 2359784 A 20010905; HK 1040070 A1 20020524

DOCDB simple family (application)

EP 00307953 A 20000913; CN 00134506 A 20001207; GB 0004804 A 20000301; HK 02101691 A 20020305