

Title (en)
Lever-arch type file mechanism

Title (de)
Ringordnerartiger Ablagemechanismus

Title (fr)
Mécanisme de fichier de reliure à levier

Publication
EP 1980412 A1 20081015 (EN)

Application
EP 07251560 A 20070411

Priority
EP 07251560 A 20070411

Abstract (en)
A lever-arch type file mechanism (100, 300, 400, 500) is disclosed as including a base (102), two rings secured to and extending upwardly from the base for engaging holes in pieces of paper, each ring including a post (106, 306) fixed to the base and an arch (128, 328) movable relative to the base and the post; and a lever (108, 308) operable to move the arches relative to the posts between a closed configuration in which the rings are closed and an open configuration in which the rings are open; the arches being joined by an intervening part (126, 336, 436, 536) including a support piece (130, 330, 430, 530) engaged with a body part (136, 336, 456, 550).

IPC 8 full level
B42F 13/24 (2006.01)

CPC (source: EP)
B42F 13/24 (2013.01)

Citation (search report)
• [XAY] EP 0520190 A1 19921230 - LEITZ LOUIS KG [DE]
• [Y] DE 370378 C 19230302 - OTTO DOEBICH

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1980412 A1 20081015; CN 101284469 A 20081015; CN 201151264 Y 20081119

DOCDB simple family (application)
EP 07251560 A 20070411; CN 200710143689 A 20070817; CN 200720176594 U 20071015