

Title (en)
Fan

Title (de)
Fächer

Title (fr)
Eventail

Publication
EP 1302121 B1 20050316 (DE)

Application
EP 02450231 A 20021009

Priority
AT 15962001 A 20011010

Abstract (en)
Fan comprises a foldable elastic frame (1) tensioned by a covering (2) and having ends connected to each other in a clamping sleeve (4). Preferred Features: The ends of the frame run at a tangent to each other in the sleeve. The frame is made from spring steel wire or fiber glass. The covering is formed by a seam (3) in a tunnel manner in the region of the frame and surrounds the frame. The covering is made from a textile material, paper, animal skin or a fabric.

IPC 1-7
A45B 27/00

IPC 8 full level
A45B 27/00 (2006.01)

CPC (source: EP)
A45B 27/00 (2013.01)

Cited by
RU178725U1; US8382302B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1302121 A1 20030416; EP 1302121 B1 20050316; AT 411128 B 20031027; AT A15962001 A 20030315; AT E290801 T1 20050415; DE 50202468 D1 20050421; ES 2240683 T3 20051016

DOCDB simple family (application)
EP 02450231 A 20021009; AT 02450231 T 20021009; AT 15962001 A 20011010; DE 50202468 T 20021009; ES 02450231 T 20021009