

Title (en)
Wave absorbing fiber

Title (de)
Wellenabsorbierende Faser

Title (fr)
Fibre absorbant d'ondes

Publication
EP 0864673 A2 19980916 (EN)

Application
EP 97117592 A 19971010

Priority
JP 8220697 A 19970314

Abstract (en)
The wave-absorbing fiber is formed of the fiber material containing ferrite particles about 30 wt % that are shattered to pieces less than about 1 micro m in the size of the mean particle. The wave-absorbing fiber efficiently absorbs the injurious waves including the electromagnetic waves and generates the beneficial waves for organisms to improve the constitution of the organisms.

IPC 1-7
D01F 1/10

IPC 8 full level
G12B 17/02 (2006.01); **A61N 1/16** (2006.01); **D01F 1/10** (2006.01); **D04H 1/42** (2012.01); **H05K 9/00** (2006.01)

CPC (source: EP)
D01F 1/106 (2013.01); **D04H 1/42** (2013.01)

Cited by
US7304476B2; WO2005043181A1

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

DOCDB simple family (publication)
EP 0864673 A2 19980916; **EP 0864673 A3 19991110**; JP H10259557 A 19980929

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