

Title (en)
Wave absorbing fiber

Title (de)
Wellenabsorbierende Faser

Title (fr)
Fibre absorbant d'ondes

Publication
EP 0864673 A3 19991110 (EN)

Application
EP 97117592 A 19971010

Priority
JP 8220697 A 19970314

Abstract (en)
[origin: EP0864673A2] 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)

Citation (search report)
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• [Y] EP 0068092 A2 19830105 - BAYER AG [DE]
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US7304476B2; WO2005043181A1

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

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EP 0864673 A2 19980916; EP 0864673 A3 19991110; JP H10259557 A 19980929

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