

Title (en)
Absorptive microwave load

Title (de)
Saugfähiger Mikrowelleneinsatz

Title (fr)
Charge de micro-onde absorbante

Publication
EP 2339689 A1 20110629 (EN)

Application
EP 09275130 A 20091222

Priority
EP 09275130 A 20091222

Abstract (en)
A method is provided for absorbing microwave energy comprising circulating energy- absorptive fluid along a path which rotates relative to an axis of propagation of the microwaves in a waveguide. Alternatively or in addition, the method comprises directing microwaves into a flow of water or other liquid which is not substantially greater in depth than the skin depth of the liquid at the frequency of the microwaves.

IPC 8 full level
H01P 1/26 (2006.01)

CPC (source: EP)
H01P 1/262 (2013.01)

Citation (search report)
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• [A] US 4638268 A 19870120 - WATANABE MASAKAZU [JP], et al

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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