

Title (en)
PLASMA ACCELERATOR ARRANGEMENT

Title (de)
PLASMABESCHLEUNIGERANORDNUNG

Title (fr)
DISPOSITIF ACCELERATEUR DE PLASMA

Publication
EP 2103198 A1 20090923 (DE)

Application
EP 07846645 A 20071117

Priority
• EP 2007009952 W 20071117
• DE 102006059264 A 20061215

Abstract (en)
[origin: WO2008071287A1] The invention relates to a plasma accelerator arrangement with electrostatic acceleration of ions by an electric field running through a plasma chamber essentially parallel to the beam direction with a plasma geometry of the cylindrical type with a preferably circular cross-section. Various measures to reduce divergence of the emitted plasma beam are disclosed, which may be applied individually or advantageously in combination.

IPC 8 full level
H05H 1/54 (2006.01); **F03H 1/00** (2006.01)

CPC (source: EP)
F03H 1/0062 (2013.01); **H05H 1/54** (2013.01)

Citation (search report)
See references of WO 2008071287A1

Cited by
EP3379080A1; US10184460B2

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

DOCDB simple family (publication)
DE 102006059264 A1 20080619; EP 2103198 A1 20090923; EP 2103198 B1 20151021; WO 2008071287 A1 20080619

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DE 102006059264 A 20061215; EP 07846645 A 20071117; EP 2007009952 W 20071117