

Title (en)

Radiation shielding material collecting nozzle and method

Title (de)

Strahlungsabschirmungsmaterialsammeldüse und Verfahren

Title (fr)

Buse collectrice de matériau de blindage contre les radiations et procédé de collecte de matériau de blindage contre les radiations

Publication

EP 2784782 A2 20141001 (EN)

Application

EP 14161625 A 20140326

Priority

JP 2013067426 A 20130327

Abstract (en)

A shielding material collecting nozzle includes: a nozzle main body (81) having an opening (91); a covering portion (82) which is provided so as to cover a part of the opening (91) and through which a fluid can pass and a shielding material cannot pass; and a passing portion (83) which is provided outside a region covered with the covering portion (82) in the opening (91) and through which the fluid and the shielding material can pass.

IPC 8 full level

G21F 9/04 (2006.01); **G21C 19/32** (2006.01); **G21F 3/00** (2006.01); **G21F 5/06** (2006.01); **G21F 9/28** (2006.01)

CPC (source: EP)

G21F 3/00 (2013.01); **G21F 9/04** (2013.01); **G21F 9/28** (2013.01); **G21F 5/06** (2013.01)

Citation (applicant)

JP 2010156615 A 20100715 - MITSUBISHI HEAVY IND LTD

Cited by

WO2017111527A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2784782 A2 20141001; **EP 2784782 A3 20141224**; JP 2014190876 A 20141006

DOCDB simple family (application)

EP 14161625 A 20140326; JP 2013067426 A 20130327