

Title (en)

PIPING SCREEN

Title (de)

INFILTRATIONSWASSERSCHIRM

Title (fr)

ÉCRAN DE L'EAU D'INFILTRATION

Publication

EP 3111014 A1 20170104 (EN)

Application

EP 15705389 A 20150209

Priority

- NL 2012325 A 20140225
- NL 2015050082 W 20150209

Abstract (en)

[origin: WO2015130165A1] The invention relates to an assembly of a screen panel and a screen driving device for driving the screen panel into the ground, wherein the screen panel comprises parallel coupling edges and a geotextile extending between the coupling edges, wherein multiple screen panels are coupled in series at the coupling edges to form a piping screen, wherein the screen driving device comprises a front plate and a back plate that extend parallel and opposite to each other to form an intermediate space between the facing main surfaces of these plates, and a supply of pressurized water or air to insert water or air into the intermediate space, wherein the screen panel is inserted between the front plate and the back plate with the geotextile in the intermediate space.

IPC 8 full level

E02D 5/02 (2006.01); **E02D 17/20** (2006.01)

CPC (source: EP)

E02D 5/02 (2013.01); **E02D 17/207** (2013.01)

Citation (search report)

See references of WO 2015130165A1

Citation (examination)

- DD 232326 A1 19860122 - WISMAR ING HOCHSCHULE [DD]
- US 2007065235 A1 20070322 - GLASS JAMES O [US], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

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