

Title (en)
Cover for a drainage

Title (de)
Abdeckung für eine wasserabführende Drainageschicht

Title (fr)
Revêtement d'une couche de drainage

Publication
EP 2458109 B1 20161012 (DE)

Application
EP 11190764 A 20111125

Priority
DE 202010012991 U 20101125

Abstract (en)
[origin: EP2458109A1] The cover (1) has a grid fabric (3) associated with a water-discharging cover layer, which is chemically decomposed in alkaline environmental conditions. Surface weight of the cover layer is less than 50 g per meter square, where the cover layer is laminated on the grid fabric. The cover layer is formed as fiber composite made of alkaline degradable fibers or as fleece (2) i.e. glass fleece. Aperture width of the grid fabric is 1 mm, where the aperture width is based on expected mechanical load of the cover during displacing and based on desired composite action.

IPC 8 full level
E04F 15/12 (2006.01); **E04F 15/16** (2006.01)

CPC (source: EP)
E04F 15/182 (2013.01); **E04F 15/183** (2013.01); **E04F 15/186** (2013.01)

Cited by
CN104452514A

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

DOCDB simple family (publication)
DE 202010012991 U1 20120227; EP 2458109 A1 20120530; EP 2458109 B1 20161012

DOCDB simple family (application)
DE 202010012991 U 20101125; EP 11190764 A 20111125