

Title (en)  
A LAYING MACHINE FOR DUCTS/CABLES IN MICRO TRENCHES WITH ADDITIONAL FUNCTIONS

Title (de)  
VERLEGEMASCHINE FÜR LEITUNGEN/KABEL IN MIKROGRÄBEN MIT ZUSATZFUNKTION

Title (fr)  
MACHINE DE POSE DESTINÉE À DES CONDUITS/CÂBLES DANS DES MICRO-TRANCHÉES DOTÉE DE FONCTIONS SUPPLÉMENTAIRES

Publication  
**EP 3221938 A4 20180725 (EN)**

Application  
**EP 15860369 A 20151119**

Priority

- SE 1400558 A 20141121
- SE 2015051247 W 20151119

Abstract (en)  
[origin: WO2016080901A1] A machine (8) arranged for sawing micro trenches (1 ) and placing ducts/cables (2/3) in micro trenches (1 ), wherein said machine (8) comprises:- a saw blade (14) arranged for sawing a micro trench (1 ) in an area, said area comprising a first layer (L1 ) being a hard surface layer and said second layer (L2) being a bearing layer for said first layer (L1 ); - a stabilizing device (13) arranged for stabilizing the sides of said micro trench (1 ), said stabilizing device's (13) front part (18) is positioned immediately behind said saw blade (14) and comprises a shape that is complementary to the shape of said saw blade (14) said stabilizing device (13) further comprising guiding means (17) for guiding at least one duct/cable (2, 3) when placed in said micro trench (1 ); said machine (8) being arranged with two sawing devices placed behind and in parallel with said saw blade (14) and on each side of said micro trench (1 ), wherein said sawing devices are sawing through a first layer (L1 ) in parallel with and on certain distances from and on each side of said micro trench (1 ).

IPC 8 full level  
**E02F 3/18** (2006.01); **E02F 5/02** (2006.01); **E02F 5/08** (2006.01); **E02F 5/10** (2006.01); **E02F 5/14** (2006.01); **F16L 1/032** (2006.01); **G02B 6/50** (2006.01); **H02G 1/06** (2006.01); **H02G 9/02** (2006.01); **H02G 9/06** (2006.01)

CPC (source: EP SE)  
**E02F 3/188** (2013.01 - EP); **E02F 5/022** (2013.01 - SE); **E02F 5/08** (2013.01 - EP); **E02F 5/10** (2013.01 - EP SE); **E02F 5/14** (2013.01 - EP SE); **F16L 1/032** (2013.01 - EP SE); **G02B 6/504** (2013.01 - EP); **H02G 1/06** (2013.01 - EP SE); **H02G 9/02** (2013.01 - EP); **H02G 9/06** (2013.01 - EP)

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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)  
**WO 2016080901 A1 20160526**; EP 3221938 A1 20170927; EP 3221938 A4 20180725; SE 1400558 A1 20160223; SE 538437 C2 20160628

DOCDB simple family (application)  
**SE 2015051247 W 20151119**; EP 15860369 A 20151119; SE 1400558 A 20141121