

Title (en)
TUBE ASSEMBLY

Title (de)
SCHLAUCHANORDNUNG

Title (fr)
AGENCEMENT DE TUYAUX

Publication
EP 3661650 A1 20200610 (DE)

Application
EP 18773080 A 20180828

Priority
• DE 102017119841 A 20170829
• EP 2018073113 W 20180828

Abstract (en)
[origin: WO2019042989A1] The invention relates to a tube assembly comprising at least two tubes arranged in at least one plane at predefined distances and to a casing covering the tubes in the longitudinal direction.

IPC 8 full level
B01L 3/00 (2006.01)

CPC (source: EP US)
B01L 3/561 (2013.01 - EP US); **F16L 11/04** (2013.01 - US); **B01L 2200/12** (2013.01 - EP US); **B01L 2300/0832** (2013.01 - EP US);
B01L 2300/0861 (2013.01 - EP)

Citation (search report)
See references of WO 2019042989A1

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)
DE 102017119841 A1 20190228; EP 3661650 A1 20200610; JP 2020531869 A 20201105; US 2020346216 A1 20201105;
WO 2019042989 A1 20190307

DOCDB simple family (application)
DE 102017119841 A 20170829; EP 18773080 A 20180828; EP 2018073113 W 20180828; JP 2020533354 A 20180828;
US 201816643348 A 20180828