

Title (en)  
END BASE

Title (de)  
ENDBODEN

Title (fr)  
EMBOUT D'EXTRÉMITÉ

Publication  
**EP 3887241 A1 20211006 (DE)**

Application  
**EP 19813252 A 20191121**

Priority  
• DE 102018220265 A 20181126  
• EP 2019082066 W 20191121

Abstract (en)  
[origin: WO2020109127A1] The invention relates to an end base which has a first curvature radius in a first region (90), a second curvature radius in a second region (100), and a third curvature radius in a third region (110). The first region (90) adjoins the pipe (10), the third region (110) has a region which is orthogonal to the pipe (10), and the second region (100) is arranged between the first region (90) and the third region (110). The first curvature radius, the second curvature radius, and the third curvature radius are constructed according to a novel method.

IPC 8 full level  
**B63B 3/00** (2006.01); **B65D 90/00** (2006.01)

CPC (source: EP)  
**B63B 73/50** (2020.01)

Citation (search report)  
See references of WO 2020109127A1

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 102018220265 A1 20200528**; EP 3887241 A1 20211006; EP 3887241 B1 20221109; ES 2932953 T3 20230130;  
WO 2020109127 A1 20200604

DOCDB simple family (application)  
**DE 102018220265 A 20181126**; EP 19813252 A 20191121; EP 2019082066 W 20191121; ES 19813252 T 20191121