

Title (en)  
Manufacturing method for a high voltage feedthrough

Title (de)  
Verfahren zur Herstellung einer Hochspannungsdurchführung

Title (fr)  
Procédé de fabrication d'une traversée à haute tension

Publication  
**EP 1284484 B1 20071219 (DE)**

Application  
**EP 01810775 A 20010813**

Priority  
EP 01810775 A 20010813

Abstract (en)  
[origin: EP1284484A1] Before drawing the lead-through head (2) onto the tie bar (5), an axially-sliding tensioner (21) is fitted to a flange (22) of the lead-through head. Flange (22) and tensioner (21) are tightened together, setting-up pretension. The lead-through head (2) is then fitted, passing the end of the tie bar (5) through the insulator (1). Following head flange (22) tightening, the tie bar (21) is released.

IPC 8 full level  
**H01B 19/00** (2006.01); **H01B 17/26** (2006.01)

CPC (source: EP)  
**H01B 17/26** (2013.01); **H01B 19/00** (2013.01); **H01B 17/34** (2013.01)

Cited by  
WO2012163561A1; CN103563013A; EP2515313A1; WO2022262976A1

Designated contracting state (EPC)  
CH DE FR GB IT LI SE

DOCDB simple family (publication)  
**EP 1284484 A1 20030219; EP 1284484 B1 20071219**; CN 1267938 C 20060802; CN 1405796 A 20030326; DE 50113402 D1 20080131;  
RU 2002122131 A 20040310; RU 2285968 C2 20061020

DOCDB simple family (application)  
**EP 01810775 A 20010813**; CN 02128588 A 20020813; DE 50113402 T 20010813; RU 2002122131 A 20020813