

Title (en)  
TUBE SLIDE HAVING A TELESCOPING BASE

Title (de)  
ROHRSCIEBER MIT TELESKOPBODEN

Title (fr)  
COULISSE DE TUBE AYANT UNE BASE TÉLESCOPIQUE

Publication  
**EP 4385596 A1 20240619 (EN)**

Application  
**EP 23216046 A 20231212**

Priority  
US 202218066598 A 20221215

Abstract (en)  
Disclosed is a tube slide having the following sections: an entrance, an exit, and one or more curved sections. Each slide section includes at least one radially extending flange on at least one end of the particular slide section. The one or more curved sections may include a first half and a second half coupled together by inserting a fastener through an opening in one of the halves and into a threaded borehole that is molded into the other half. Both halves include a plurality of openings and threaded boreholes that alternate along the length of the halves. A telescoping base is coupled to the exit of the slide. The telescoping base allows the slide to be used on a variety of uneven or varying height support or ground surfaces.

IPC 8 full level  
**A63G 21/02** (2006.01); **A63G 21/10** (2006.01)

CPC (source: EP US)  
**A63G 21/00** (2013.01 - US); **A63G 21/02** (2013.01 - EP); **A63G 21/10** (2013.01 - EP)

Citation (search report)

- [A] US 2009143154 A1 20090604 - RIEBER FREDERICK [US]
- [A] US 2008207344 A1 20080828 - HUERTA ERNESTO [US], et al
- [A] US 4487411 A 19841211 - AHRENS PAUL W [US]
- [A] US 1754375 A 19300415 - STURGES ARTHUR H

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4385596 A1 20240619**; AU 2023282203 A1 20240704; CA 3223141 A1 20240615; JP 2024086637 A 20240627;  
US 2024198242 A1 20240620

DOCDB simple family (application)  
**EP 23216046 A 20231212**; AU 2023282203 A 20231212; CA 3223141 A 20231214; JP 2023208976 A 20231212; US 202218066598 A 20221215