

Title (en)
A LEAD EXIT ARRANGEMENT

Title (de)
DRAHTAUSTRITTSANORDNUNG

Title (fr)
AGENCEMENT DE SORTIE DE FIL

Publication
EP 3273451 A1 20180124 (EN)

Application
EP 16180730 A 20160722

Priority
EP 16180730 A 20160722

Abstract (en)
A lead exit arrangement (1) for a high voltage transformer/reactor (20) comprising an elongate bushing (2) having a bushing axis (B), a stress shield (5) located at a base (6) of the bushing (2) for receiving a winding lead (7) from a transformer (20) and housing a connection between the winding lead (7) and the base (6) of the bushing (2), the stress shield (5) configured to receive said winding lead (7) in a direction off-axis with respect to the bushing axis (B).

IPC 8 full level
H01F 27/04 (2006.01); **H01F 41/10** (2006.01)

CPC (source: EP)
H01F 27/04 (2013.01); **H01F 41/10** (2013.01)

Citation (search report)

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- [X] JP S6046013 A 19850312 - HITACHI LTD
- [X] JP S5642313 A 19810420 - FUJI ELECTRIC CO LTD
- [A] US 6489782 B1 20021203 - BAIER MARTIN [US], et al
- [A] US 3668584 A 19720606 - ROBIN HARRAL T, et al
- [A] JP H06283347 A 19941007 - TOSHIBA CORP
- [A] US 2016148754 A1 20160526 - WRIGHT DAVID [GB]

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CN115831597A; CN108565091A

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)
EP 3273451 A1 20180124; EP 3273451 B1 20191127

DOCDB simple family (application)
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