

Title (en)
ELASTOMERIC NEUTRON PROTECTION MATERIAL

Publication
EP 0242227 A3 19881005 (EN)

Application
EP 87303420 A 19870416

Priority
DE 3612971 A 19860417

Abstract (en)
[origin: EP0242227A2] Elastomeric neutron protection material comprising a polymeric reaction product of a reaction between a) at least one polybutadiene-based polyol having a hydrogen content comparable to that of polyethylene; and b) at least one aliphatic diisocyanate; the material having a hydrogen content of at least about 8 weight percent.

IPC 1-7
G21F 1/10

IPC 8 full level
C08G 18/69 (2006.01); **G21F 1/10** (2006.01)

CPC (source: EP)
G21F 1/10 (2013.01)

Citation (search report)
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• [Y] US 4072702 A 19780207 - HUSKINS CHESTER W
• [A] EP 0041155 A1 19811209 - WACKER CHEMIE GMBH [DE]
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Designated contracting state (EPC)
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DOCDB simple family (application)
EP 87303420 A 19870416; DE 3612971 A 19860417; IL 8222787 A 19870416; JP 9500487 A 19870417