

Title (en)
POLYURETHANE FOAMS

Title (de)
POLYURETHANSCHAUMSTOFFE

Title (fr)
MOUSSES DE POLYURETHANE

Publication
EP 0983310 A1 20000308 (EN)

Application
EP 98929360 A 19980519

Priority
• EP 9803019 W 19980519
• US 4752297 P 19970523
• US 4752197 P 19970523

Abstract (en)
[origin: WO9852986A1] The present invention relates to a polyurethane foam composition derived from a reaction mixture comprising: a hydrogenated polydiene diol having a number average molecular weight from 1,000 to 20,000; an aromatic polyisocyanate; a plasticiser; and a blowing agent. Preferably, the polyurethane composition further comprises a tackifying resin. The present invention further relates to a process for preparing the polyurethane foam and to articles containing the polyurethane foam.

IPC 1-7
C08G 18/62

IPC 8 full level
C08G 18/62 (2006.01); **C08G 18/69** (2006.01); **C08K 5/00** (2006.01); **C08G 101/00** (2006.01)

CPC (source: EP KR)
C08G 18/10 (2013.01 - KR); **C08G 18/12** (2013.01 - KR); **C08G 18/307** (2013.01 - KR); **C08G 18/3206** (2013.01 - KR); **C08G 18/4063** (2013.01 - KR); **C08G 18/62** (2013.01 - KR); **C08G 18/6208** (2013.01 - EP KR); **C08G 18/6511** (2013.01 - KR); **C08G 18/792** (2013.01 - KR); **C08G 18/8077** (2013.01 - KR); **C08K 5/0016** (2013.01 - EP); **C09D 175/04** (2013.01 - KR); **C08G 2110/0008** (2021.01 - EP); **C08G 2110/0058** (2021.01 - EP); **C08G 2110/0083** (2021.01 - EP)

Citation (search report)
See references of WO 9852986A1

Cited by
WO2019177899A1

Designated contracting state (EPC)
BE DE ES FR GB IT NL

DOCDB simple family (publication)
WO 9852986 A1 19981126; BR 9809667 A 20000711; CA 2290489 A1 19981126; CN 1153794 C 20040616; CN 1257517 A 20000621; EP 0983310 A1 20000308; JP 2001526722 A 20011218; KR 20010012711 A 20010226; TW 513459 B 20021211

DOCDB simple family (application)
EP 9803019 W 19980519; BR 9809667 A 19980519; CA 2290489 A 19980519; CN 98805386 A 19980519; EP 98929360 A 19980519; JP 54997198 A 19980519; KR 19997010672 A 19991118; TW 87108082 A 19980525