

Title (en)  
USE OF A FLUID BINDER COMPOSITION IN THE PREPARATION OF SEALING COMPOUNDS FOR CLOSURE SYSTEMS FOR JARS AND BOTTLES

Title (de)  
VERWENDUNG EINER FLÜSSIGEN BINDEMITELEZUSAMMENSETZUNG ZUR HERSTELLUNG VON VERSCHLUSSSYSTEMEN FÜR GEFÄSSE UND FLASCHEN

Title (fr)  
UTILISATION D'UNE COMPOSITION LIANTE FLUIDE DANS LA PREPARATION DE COMPOSES D'ETANCHEITE POUR LES SYSTEMES DE FERMETURE DE BOCAUX ET DE BOUTEILLES

Publication  
**EP 0748355 A1 19961218 (EN)**

Application  
**EP 95908384 A 19950220**

Priority  
• EP 95908384 A 19950220  
• EP 94200513 A 19940228  
• NL 9500064 W 19950220

Abstract (en)  
[origin: EP0669373A1] The invention relates to the use of a binder composition in the preparation of sealing compounds for closure systems for glass jars and bottles. The binder composition comprises a polyester and a crosslinker that contains epoxy groups. The polyester can be a carboxyl functional polyester having an acid value between 20 and 600 and having a molecular weight (Mn) between 300 and 6000. The crosslinker can be a bisphenol-A-epoxide or an epoxyfunctional crosslinker comprising at least one C5 to C26 aliphatic chain.

IPC 1-7  
**C08L 67/00**; **C09K 3/10**

IPC 8 full level  
**C08L 67/00** (2006.01); **C09K 3/10** (2006.01)

CPC (source: EP)  
**C08L 67/00** (2013.01); **C09K 3/10** (2013.01); **C09K 2200/0647** (2013.01); **C09K 2200/0655** (2013.01)

C-Set (source: EP)  
**C08L 67/00** + **C08L 63/00**

Citation (search report)  
See references of WO 9523187A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI NL SE

DOCDB simple family (publication)  
**EP 0669373 A1 19950830**; AU 1672095 A 19950911; EP 0748355 A1 19961218; WO 9523187 A1 19950831

DOCDB simple family (application)  
**EP 94200513 A 19940228**; AU 1672095 A 19950220; EP 95908384 A 19950220; NL 9500064 W 19950220