

Title (en)
HIGHLY CLEAN POROUS POLYVINYL ACETAL RESIN, METHOD FOR PREPARING THE SAME, AND METHOD FOR STORING THE SAME

Title (de)
HOCHREINES PORÖSES POLYVINYLACETATHARZ, HERSTELLUNGSVERFAHREN DAFÜR UND DESSEN SPEICHERVERFAHREN

Title (fr)
RESINE D'ACETAL DE POLYVINYLE POREUSE ET D'UNE GRANDE PROPRETE, PROCEDE DE FABRICATION ET PROCEDE DE STOCKAGE DE CETTE RESINE

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Application
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Abstract (en)
[origin: EP1035157A1] A porous poly(vinyl acetal) resin body is made to have COD of 5 ppm or smaller, a conductivity of 5 μ S/cm or lower, and the number of particles having a size of 2.5 μ m or larger of 50,000/cc or smaller, as measures for the cleanliness. Using the porous poly(vinyl acetal) resin body having such a high degree of cleanliness in a cleaning process in a clean room or the like, one can reduce or eliminate a conventionally required pretreatment such as a thorough cleaning of the body to prevent elution of contaminants. <IMAGE>

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IPC 8 full level
B08B 1/00 (2006.01); **C08F 8/28** (2006.01)

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B08B 1/14 (2024.01)

Citation (search report)

- [E] EP 0937509 A1 19990825 - KANEBO LTD [JP]
- [A] US 5340407 A 19940823 - BOLDEN PAUL L [US], et al
- [A] US 4566911 A 19860128 - TOMITA YOGI [JP], et al
- [E] DATABASE WPI Section Ch Week 199933, Derwent World Patents Index; Class A14, AN 1999-389450, XP002155469
- [A] DATABASE WPI Section Ch Week 200046, Derwent World Patents Index; Class A14, AN 2000-507828, XP002155470
- See also references of WO 9927003A1

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