

Title (en)
PACKAGING FOR MATERIALS SENSITIVE TO HUMIDITY

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EP 0208259 B1 19900912 (DE)

Application
EP 86109050 A 19860703

Priority
DE 3524846 A 19850712

Abstract (en)
[origin: ES297122U] A package for photoresist material, particularly a dry resist, is substantially impermeable to water vapor, thereby preventing humidity-related effects which adversely influence the processability of the photoresist. The package can comprise a film tubing, the ends of which are closed by welding or gluing, into which a photoresist roll is placed. As the material for the film tubing, a composite material can be used which is formed of a polyester film as the support film, to which an aluminum foil is laminated or which is vacuum-metallized with aluminum and a polyethylene film laminated on top. A tinplate container can also be used as a package, the container being closed by soldering after placing the photoresist material inside the container. These packages generally have a permeability to water vapor of less than 0.01 gram of water vapor per square meter per day, at a humidity gradient of 97% and an ambient temperature of 23 DEG C.

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IPC 8 full level
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Cited by
DE8812012U1; EP0512579A1; US4971196A; US5607059A; US5803246A; US5988368A; US6223893B1; US6443298B2; US6981585B2

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