

Title (en)

A method for applying a hydrophilic colloid layer on a naked glass support

Title (de)

Verfahren zum Aufbringen von einer hydrophilen Kolloidschicht auf einem Glasträger

Title (fr)

Procédé pour appliquer une couche de colloïde hydrophile sur un support en verre

Publication

**EP 0754970 A1 19970122 (EN)**

Application

**EP 96201650 A 19960613**

Priority

- EP 96201650 A 19960613
- EP 95201940 A 19950714

Abstract (en)

A method is provided for applying any hydrophilic colloid layer on a naked glass support comprising the steps of (i) wetting a naked glass support, with a polar solvent comprising more than 1 % water, (ii) applying the hydrophilic colloid layer, provided on a temporary support, onto the wet glass support, so that the hydrophilic colloid layer is in direct contact with the wetted glass and (iii) stripping the temporary support away. It is preferred that the wetting solution comprises an organic silicon compound. The method is especially suited for applying photographic layers on a naked glass support. By using this method no special adhesive layer is needed and all photographic properties are kept unimpaired.

IPC 1-7

**G03C 1/91**; **G03C 1/805**

IPC 8 full level

**G03C 1/805** (2006.01); **G03C 1/91** (2006.01); **G03C 1/795** (2006.01)

CPC (source: EP)

**G03C 1/805** (2013.01); **G03C 1/91** (2013.01); **G03C 1/7954** (2013.01)

C-Set (source: EP)

**G03C 1/7954** + **G03C 1/7954**

Citation (search report)

- [DY] US 5254447 A 19931019 - MEYER ARLENE L [US], et al
- [Y] FR 2023525 A1 19700821 - AGFA GEVAERT NV
- [DA] EP 0529697 A1 19930303 - AGFA GEVAERT NV [BE]
- [A] FR 2458097 A1 19801226 - WOLFEN FILMFAB VEB [DD]
- [Y] DATABASE WPI Section Ch Week 9433, Derwent World Patents Index; Class A89, AN 94-271099, XP002016539

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DE FR GB

DOCDB simple family (publication)

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