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(54) Title (EN): TRANSFER-TYPE PHOTSENSITIVE FILM, METHOD FOR FORMING CURED FILM PATTERN, AND TOUCH PANEL

(54) Title (FR): FILM PHOTSENSIBLE DE TYPE TRANSFERT, PROCÉDÉ DE FORMATION D'UN MOTIF DE FILM DURCI, ET PANNEAU TACTILE

(54) Title (JA): 転写型感光性フィルム、硬化膜パターンの形成方法及びタッチパネル

(57) Abstract:

(EN): This transfer-type photosensitive film is provided with a support film and a first resin layer that is arranged on the support film. The first resin layer contains a binder polymer, a photopolymerizable compound and a photopolymerization initiator; and the binder polymer contains a group that has a branched and/or alicyclic structure in a side chain, a group that has an acidic group in a side chain, and a group that has an ethylenically unsaturated group in a side chain, while having an ethylenically unsaturated group equivalent of 0.50-3.00 mmol/g.

(FR): L'invention concerne un film photosensible de type transfert qui est pourvu d'un film de support et d'une première couche de résine qui est disposée sur le film de support. La première couche de résine contient un polymère liant, un composé photopolymérisable et un initiateur de photopolymérisation ; et le polymère liant contient un groupe qui a une structure ramifiée et/ou alicyclique dans une chaîne latérale, un groupe qui a un groupe acide dans une chaîne latérale, et un groupe qui a un groupe à insaturation éthylénique dans une chaîne latérale, tout en ayant un équivalent de groupe à insaturation éthylénique de 0,50 à 3,00 mmol/g.

(JA): 本発明に係る転写型感光性フィルムは、支持フィルムと、該支持フィルム上に設けられた第一の樹脂層とを備え、第一の樹脂層が、バインダーポリマーと、光重合性化合物と、光重合開始剤と、を含有し、バインダーポリマーが、側鎖に分岐及び / 又は脂環構造を有する基、側鎖に酸性基を有する基、並びに、側鎖にエチレン性不飽和基を有する基を含有し、且つ、0.50 ~ 3.00 mmol / g のエチレン性不飽和基当量を有する。

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