

Lithographic Printing Ink, Varnish for Lithographic Inks, and Method for Producing Printed Matter Using Said Ink

Abstract

A lithographic ink which has a highly sensitive curability for active energy beam simultaneously with a high washability with water, and which also has excellent resistance to surface staining in the printing and high water resistance of the cured film is provided. Also provided are a varnish for such lithographic ink and a method for producing printed material. The lithographic ink comprises (a) a pigment and (b) a resin having an ethylenically unsaturated group and a hydrophilic group, and it has a highly sensitive curability for active energy beam simultaneously with a high washability with water, and also, excellent resistance to surface staining in the printing and high water resistance of the cured film.

[Drawing Selected] None