

# **ABSTRACT**

A microcapsule-containing oil-based coating liquid wherein the coating liquid comprises a hydrophobic core material-containing microcapsule particles dispersed  
5 individually in a state of primary particle in an oil varnish for ink use or a resin for coating use, and a solvent having an affinity for both the varnish or the resin and the surface of the microcapsule wall material in a state of having been  
10 attracted with the affinity to both the varnish or the resin and the surface layer of the microcapsule wall material. The preferred solvent is a lower divalent or multivalent alcohol.

A preparative method of the foregoing coating liquid by utilizing vacuum distillation is also proposed.

A sheet, like a duplicating sheet of paper coated  
15 with the foregoing oil-based coating liquid is further provided.

According to the present invention, a water-based microcapsules system can be advantageously converted into an oil-based one without coagulating the primary microcapsule  
20 particles. There is no hardening and breakdown of the wall material during the process, and the original strength and the flexibility of the microcapsule wall material can be retained intact. Conventional pressure transferring-type printing machine may be employed to printing a selected area  
25 of the sheet.

