

ABSTRACT

Fluid Handling Structure, Lithographic Apparatus and Device Manufacturing Method

A fluid handling structure has a plurality of openings acting as a meniscus pinning system operating on the gas drag principle and a gas knife outwardly of the meniscus pinning system to break-up any film of liquid left behind. The separation between the gas knife and the meniscus pinning system is selected from the range of 1 mm to 5 mm. Desirably the underside of a barrier member in which the gas knife and the meniscus pinning system are provided is continuous, e.g. has no openings, between the gas knife and the meniscus pinning system.

[Fig. 6]