

ABSTRACT OF THE DISCLOSURE

SPIRAL NOZZLE

5 A spiral nozzle comprises a spray guide which sprays droplets of a liquid. The spray guide is formed in a helix converging towards its own central axis L, and has a liquid impingement face inclined at predetermined angles with respect to the central axis L so that a distribution pattern of the liquid in a plane perpendicular to the central axis L is in the form of a spiral shape.

Figure 4