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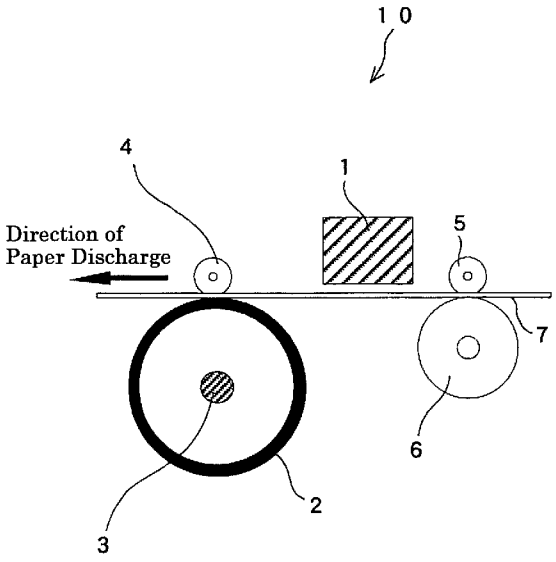
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(54) Title: RECORDING INK, INKJET RECORDING METHOD AND INKJET RECORDING APPARATUS USING THE SAME



(57) Abstract: The invention provides a recording ink containing a colorant, a wetting agent, a surfactant, a penetrating agent, and water, wherein when the specified moisture evaporation rate of the recording ink is less than 30 %, the specified viscosity elevating rate of the recording ink is 10 or less; when the moisture evaporation rate is 30 % to 50 %, there is a point at which the viscosity elevating rate is more than 500; and when the moisture evaporation rate is less than 30 %, the average particle diameter of the colorant in the recording ink is two times or less the initial average particle diameter of the colorant before the moisture evaporation test of the recording ink.

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