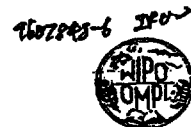


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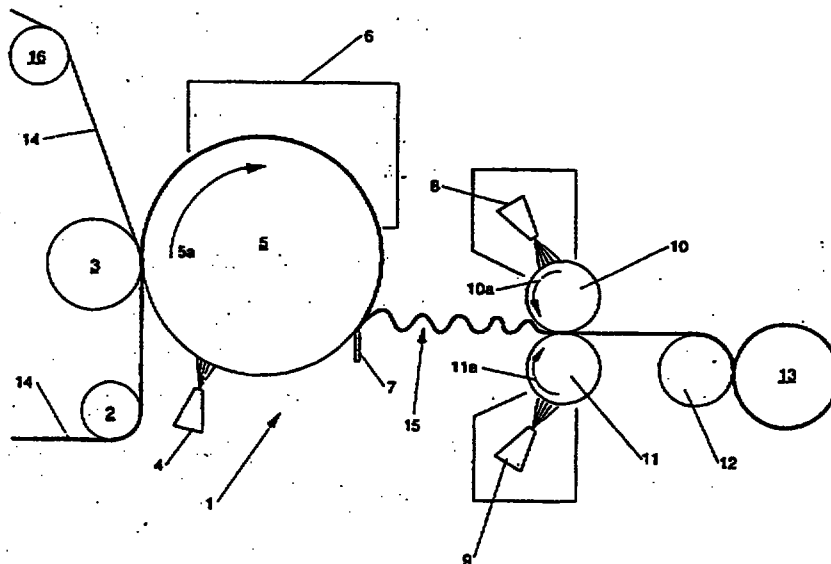
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(54) Title: TISSUE PAPER TREATED WITH POLYHYDROXY FATTY ACID AMIDE SOFTENER SYSTEMS THAT ARE BIODEGRADABLE

(57) Abstract

Tissue papers, in particular pattern densified tissue papers, having an enhanced tactile sense of softness when treated with certain polyhydroxy fatty acid amide softener systems that are biodegradable are disclosed. The polyhydroxy fatty acid amides have formula (I) wherein R¹ is H, C₁-C hydrocarbyl, 2-hydroxyethyl, 2-hydroxypropyl, methoxyethyl, methoxypropyl or a mixture thereof; R² is a C₅-C₃₁ hydrocarbyl group; and Z is a polyhydroxyhydrocarbyl moiety having a linear hydrocarbyl chain with at least 3 hydroxyls directly connected to the chain.



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