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(71) Ansøger: *Novo Nordisk A/S, Novo Allé; DK-2880 Bagsværd, DK
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(74) Fuldmægtig:

(54) Hair dyeing composition comprising a laccase.

(57) Sammendrag 173-98

1. Hair dyeing composition comprising a laccase and one or more dye precursors and/or one or more dye modifiers and further any of the ingredients listed in the composition formulations mentioned above.

2. The hair dyeing composition according to claim 1, wherein the laccase is derived from *Polyporus* sp., such as a *Polyporus pinisitus* laccase (also called *Trametes villosa* laccase) described in WO 96/00290 (from Novo Nordisk Biotec, inc.), or *Myceliophthora* sp. especially the *Myceliophthora thermophila* laccase described in WO 95/33836 (from Novo Nordisk Biotech Inc), or *Scytalidium* sp., such as the *S. thermophilum* laccase described in WO 95/33837 (from Novo Nordisk Biotech inc.), or *Pyricularia* sp., such as the *Pyricularia oryzae* laccase which can be purchased from SIGMA under the trade name SIGMA no. L5510, or *Coprinus* sp., such as a *C. cinereus* laccase, especially a *C. cinereus* IFO 30116 laccase, or *Rhizoctonia* sp., such as a *Rh. solani* laccase, especially the neutral *Rh. solani* laccase described WO 95/07988 (from Novo Nordisk A/S).