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(54) Title: COMPOSITION FOR IMPROVING COGNITION AND MEMORY

(57) Abstract: The invention relates to a pharmacologically active combination, having utility in treating insomnia patients, which comprises: (a) at least one first active ingredient selected from melatonin, other melatonergic agents, melatonin agonists and melatonin antagonists; and (b) at least one second active ingredient selected from nicotine and nicotine receptor agonists; to use of a medicament containing component (a) with or without component (b) for alleviation of at least one adverse effect which occurs in a patient in the course of nicotine replacement therapy, or otherwise, selected from impairment of the quality of sleep, impairment of cognition and impairment of memory, as well as to a kit having utility in treating insomnia patients, which comprises components (a) and (b) in unit dosage form.