COMPOSITIONS COMPRISING ANDROGRAPHIS PANICULATA AND GINKGO BILOBA EXTRACTS COMPLEXED WITH PHOSPHOLIPIDS

Technical field of invention

The present invention relates to compositions containing *Andrographis paniculata* extracts combined with *Ginkgo biloba* extracts complexed with phospholipids, which are useful in the treatment of neurodegenerative disorders, in particular Alzheimer's disease and multiple sclerosis.

Prior art

Disorders such as Alzheimer's disease and multiple sclerosis have a multifactorial etiology. In particular, autoimmune problems and vascular inflammation problems can be identified among the causes of onset of both disorders, which lead to degeneration of areas of the brain.

Said degeneration results in memory loss and loss of peripheral functions.

These disorders are growing rapidly worldwide because of the fast increase in average life expectancy, especially in the industrialised countries.

Alzheimer's disease is the most common cause of dementia in the industrialised countries. It affects around 10% of the population aged over 70, leading to marked loss of memory. This means that 8-10 million individuals are affected in the Western world.

Clinically, Alzheimer's disease presents at the initial stages with memory loss, which worsens over the years until it evolves to marked senile dementia with loss of cognitive, and often functional, capacity.

From the pathological standpoint, diffuse atrophy of the cerebral cortex is observed in the brain, with enlargement of the sulci and ventricles and formation of extracellular plaques containing β-amyloid (Ab). Moreover, the