Abstract:

The present invention relates to a composition for oral ingestion, comprising a material which is insoluble or poorly soluble in water and gastro-intestinal fluids, in the form of a sponge-like structure,

- which consists of an elastic material,
- which is deformable, shape-reducible and compressible by chewing and palatine swallowing motion, such that it can pass through the oesophagus

and

- which, after leaving the oesophagus, is decompressible in drink fluids and gastrointestinal fluids in the stomach in a volume-building manner,
- which, during the gastric residence, produces a physiological satiation effect, and releases bound active compounds and ingredients with a time delay,
- which, after a number of hours of residence in the stomach, leaves the article again unabsorbed or poorly absorbable through the intestine.

Fig. 1