

Catalyst and process for the hydrogenation of carbonyl compounds

Abstract

- 5 A process for the hydrogenation of an organic compound containing at least one carbonyl group comprises bringing the organic compound in the presence of hydrogen into contact with a shaped body which can be produced by a process in which
- 10 (i) an oxidic material comprising copper oxide, aluminum oxide and aluminum oxide is made available,
- (ii) pulverulent metallic copper, copper flakes, pulverulent cement, graphite or a mixture thereof is added to the oxidic material, and
- 15 (iii) the mixture resulting from (ii) is shaped to form a shaped body.