

Abstract

Recovery of Glycerol

A process for the recovery of glycerol from glycerol residue and/or the like glycerol-containing compounds, said process including the steps of

- (a) acidification of the glycerol residue and/or the like glycerol-containing compounds within an effective amount of water to obtain a glycerol-rich mixture;
- (b) removal of water from the glycerol-rich mixture and followed by an addition thereto an effective amount of solvent;
- (c) removal of any formed solid precipitate resulting from the glycerol-rich mixture; and finally followed by
- (d) removal of the added solvent from the glycerol-rich mixture, thereby yielding the desired glycerol concentrate.