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(54) Title: PROCESS FOR THE MANUFACTURE OF CARBOXYLIC ACIDS (57) Abstract A process for manufacture of branched carboxylic acids from branched olefins by means of reaction with carbon monoxide and a solid acid catalyst, characterized in that a branched olefin, or a precursor thereof, is reacted in continuously backmixed reactor, with continuously supplied carbon monoxide and water, while continuously an effluent is withdrawn comprising branched carboxylic acid, non-converted olefin, carbon monoxide and water, in the presence of an acidic ion exchanger, having sufficient acid groups to provide requisite protons for conversion of said olefin or a precursor of it, and carbon monoxide into branched carboxylic acids.		