

A system for lubrication of combustion engine has main and supplementary pumps. Supplementary pump is equipped with supercharge and suction mains and is connected to distribution body with bypass channel. Distribution body is placed in suction mains of supplementary pump, and bypass channel is connected to its supercharge mains for increase of general efficiency of the engine at medium and high frequencies of rotation of crankshaft through disconnection of auxiliary pump at quick modes, this provides stability of working pressure of oil in lubrication system.