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(54) Title: WET FRICTION CLUTCH-LUBRICANT SYSTEMS PROVIDING HIGH DYNAMIC COEFFICIENTS OF FRICTION THROUGH THE USE OF BORATED DETERGENTS

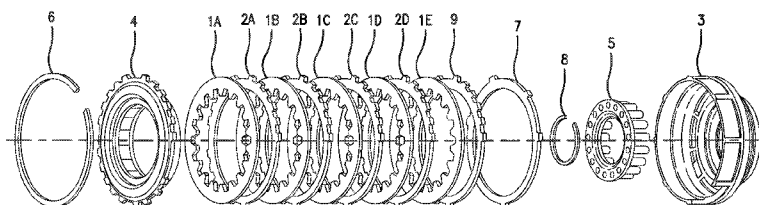


FIG. 1

(57) Abstract: A wet friction clutch - lubricant system wherein a wet friction clutch having a cellulose - based friction lining having a surface coating of silica based particles, or a device including such a clutch, is lubricated with a lubricant composition a major amount of oil of lubricating viscosity and minor effective amounts of performance enhancing additives including (a) ashless dispersant; (b) organic phosphorus compound and (c) borated detergents; and optionally, (d) an auxiliary friction modifier.