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Coombs et al.

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(54) **CONTROL VALVE ASSEMBLY**

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See application file for complete search history.

(57) **ABSTRACT**

A power machine and a power conversion system for a power
machine are disclosed. In an exemplary embodiment, the
power conversion system includes a pump configured to pro-
vide a source of pressurized hydraulic fluid and a control
valve assembly to receive the hydraulic fluid. The control
valve assembly includes a first valve element configured to
direct hydraulic fluid to an actuator when the first valve ele-
ment is in first and second actuated positions. The control
valve assembly also includes a second valve element down-
stream of the first spool. The first valve element is moveable
between an unactuated position and the first and second actu-
ated positions and is configured to direct hydraulic fluid
received from the actuator through the second actuated posi-
tion to the second valve element and to direct hydraulic fluid
received from the actuator through the first actuated position
to bypass the second valve element.

