

50581

**DOWN PRESSURE CONTROL SYSTEM FOR AN
AGRICULTURAL IMPLEMENT**

ABSTRACT

[0026] An agricultural implement system, including a center toolbar including at least one ground engaging tool, a first inner-wing toolbar rotatably coupled to the center toolbar, the first inner-wing toolbar including at least one ground engaging tool, a first outer-wing toolbar rotatably coupled to the first inner-wing toolbar, the first outer-wing toolbar including at least one ground engaging tool, a first actuating cylinder coupled to the center toolbar, a second actuating cylinder extending between the center toolbar and the first inner-wing toolbar, a third actuating cylinder extending between the first inner-wing toolbar and the first outer-wing toolbar, and a control system configured to drive the first actuating cylinder, the second actuating cylinder, and the third actuating cylinder.

