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Garner et al.

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(54) **PLANTING UNIT FOR A SEEDING MACHINE HAVING BLOCKING MEMBER TO CONTROL HAND-OFF OF SEED FROM A SEED METER TO A SEED DELIVERY SYSTEM**

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CPC **A01C 7/16** (2013.01); **A01C 7/042** (2013.01); **A01C 7/08** (2013.01); **A01C 7/12** (2013.01); **A01C 7/127** (2013.01)

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See application file for complete search history.

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(57) **ABSTRACT**

A planting unit for a seeding machine having a seed meter with a metering member that moves seed sequentially along a first path to a release position at which the seed is moving in a first direction and a delivery system adapted to take seed from the metering member at the release position and control movement of the seed from the seed meter to a discharge location adjacent a seed furrow formed in soil beneath the seeding machine. The delivery system, at the release position, moves seed in a second direction along a second path. A blocking member located adjacent the first path immediately preceding the release position prevents

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