A Multiple-Eared Inbred Line of Corn for Production of "Baby Corn"

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The Wisconsin Alumni Research Foundation (WARF) is seeking commercial partners interested in developing a variety of corn that produces a high yield of baby corn.

OVERVIEW

Baby corn is produced by harvesting immature ears of corn just after the silks develop. Generally, corn plants produce from one to three ears per plant.

THE INVENTION

UW-Madison researchers have developed a variety of corn that produces a high yield of baby corn. This homozygous, phenotypically stable variety, called W701BC, produces 15 or more ears per plant in good conditions. Additionally, at approximately three feet tall, this variety is relatively short and therefore easier to harvest by hand.

APPLICATIONS

- Baby corn production

KEY BENEFITS

- Increases yield of baby corn
- Additional ears grow on main stalk and tillers
- Compact stature makes harvest convenient
- Other commercially desirable traits may be added via backcrossing

ADDITIONAL INFORMATION

Tech Fields

Agriculture - Plant varieties

THE WARF ADVANTAGE

Since its founding in 1925 as the patenting and licensing organization for the University of Wisconsin-Madison, WARF has been working with business and industry to transform university research into products that benefit society. WARF intellectual property managers and licensing staff members are leaders in the field of university-based technology transfer. They are familiar with the intricacies of patenting, have worked with researchers in relevant disciplines, understand industries and markets, and have negotiated innovative licensing strategies to meet the individual needs of business clients.

CONTACT INFORMATION

For current licensing status, please contact Emily Bauer at emily@warf.org or 608-960-9842.