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## One Chamber Irrigation Pump Patent has been Approved



BROOKLYN, NEW YORK, May 2016 - Brooklyn Bridge to Cambodia (BB2C) a 501(3)(c) organization is pleased to report that because of the efforts of the intellectual property firm, Covington & Burlington LLP, our patent application for the one-chamber pump has been allowed. Our present pump, the Rudi-Khmer Pump is a two-chamber pump and can be too expensive for some of the farmers that we hope to reach. As a solution we have long worked on bringing the only existing one-chamber pump prototype to the production stage. The University of Illinois Mechanical Science and Engineering Department engineers (ranked 4th in the nation) are spending the semester bringing the pump to production. Success will result in a significant reduction in the cost of the irrigation pump allowing BB2C to reach more farmers. Our appreciation to the University of Illinois inventors, Kenny Long and Ian Berg, who among others, took risks and designed the only existing one chamber pump prototype.

Brooklyn Bridge to Cambodia, in its own name, recognizes the connections between people all over the world. BB2C is a social enterprise that partners with the poorest farmers, the majority of whom are women. We embed ourselves in the communities we work with to understand the farmer's situation and provide solutions borne out of participation. This approach allows us to provide cutting edge products that improves the lives of farmers and helps break the trappings of generational poverty.

We listen, learn, educate. We invest, employ and nurture local talent, build the capacity of our local manufacturing partners, harnessing their knowledge to find practical solutions to the challenges the farmers face.

We respect and admire farmers and we believe we can help empower them in their economic development. We believe in Cambodian ingenuity; we believe in their resourcefulness.

