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Product Design and Development
Spring 2005
Project Proposal
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Cell Phones Without Fingers

Problem

When outside in the freezing cold temperatures, it not only makes sense but it is a must that one put on a pair of gloves. However given our dependency on cell phones and their constant shrinkage in size, the use of a cell phone with gloves becomes a bit of a challenge. Additional numbers are accidentally pressed when dialing a phone number because of the fabric barrier between your finger and the buttons. This then leads one to removing the gloves to use the phone, exposing the fingers and defeating the purpose of wearing gloves in the first place.

Competitors: The only competitors are the makers of fingerless gloves, but how likely is it for one to wear fingerless gloves in freezing degree weather?

Need

A means of using a cell phone with gloves no matter the size or thickness, that's as efficient as if you were operating it with your bare hands and also keeps your fingers very warm.

Target Market

Anyone who owns a cell phone and lives in a place where winter conditions are extreme, and does a significant amount of commuting.

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