

## **Clothes Dryer Using Ultrasound Phenomena**

### **Disclosure Number**

201403266

### **Technology Summary**

The invention relates to building systems and more specifically to improved drying machines for clothing. The invention improves the removal of water and reduces the amount of energy required to thermally dry clothing. If this technology were able to take clothes from 60% to 20% moisture content using 1% of the energy normally required to get to 20% moisture content, it could save up to 650 TBtus/year of primary energy in the US alone.

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