

Translations:Extincteur/46/en

This technology was developed by two South African students from the University of Cape Town. The design is inspired by the work of Kahn and Firfirey (2011). It has been tested and approved in the presence of city firefighters, and is effective against Type A fires (common fuels such as wood or paper) and B (flammable liquids such as petroleum, paraffin or LPG), types of the most recurrent fires in slums. Its implementation on site was unfortunately not developed due to lack of time and resources, and the technology has not yet been taken up by other study groups or organizations, but the tutorial was transmitted by the team Nomade des Mers has different people who have noted its usefulness. Its location in slums requires substantial work but does not pose a major challenge, mainly because it does not conflict with the habits of homes. People may be reluctant to systematically make this low-tech every time a fire is extinguished (very scouring case), models are to imagine and develop for the manufacture and spread easily.