SAFROWAVE

30414 송영범, 30616 이창민

1. 기획 동기



1. 기획 동기

"전자레인지 켜 놨다가" 아파트 화재



Microwave wheat bag causes fire in Melrose sheltered housing

Firefighters were called to a sheltered housing complex in the Borders after an overheated microwaveable wheat-filled bag led

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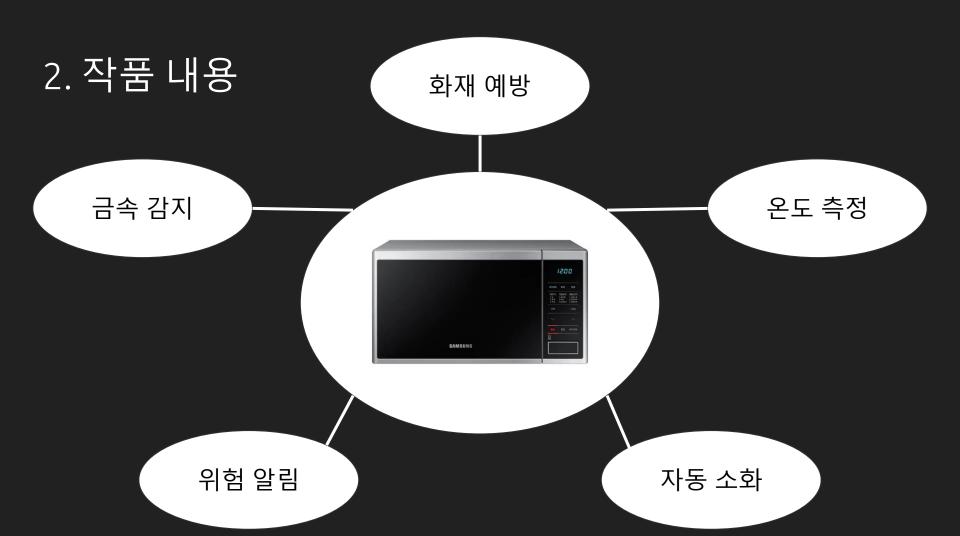
to a bedroom fire.

The alarm was raised at Priorwood Court in Melrose at about 03:15.

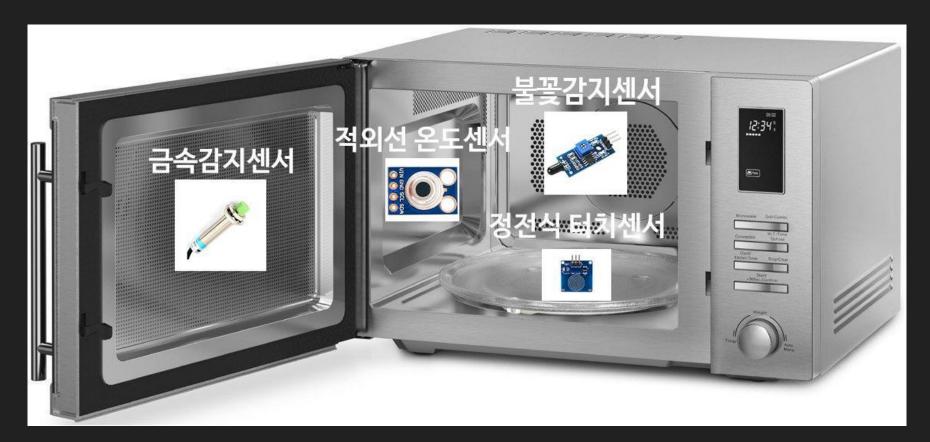
An elderly woman was treated at hospital for smoke inhalation and minor burns after radiated heat from the bag set fire to her electric blanket.



Scottish Fire and Rescue said they had been called out to a number of incidents involving wheat-filled bags.



2. 작품 내용



3. 구현 시제품 / 시연 영상





4. 기대 효과

안전성

화재 예방 화재 감지 화재 진압 화상 예방 편리성

온도 감지 온도 알림 음성 알림 자동 조리 경제성

저렴한 비용

5. 작품 개발 과정

검증 개발 오류 수정 센서 테스트 회로 설계 작동 테스트 안정성 검사 코드 작성

감사합니다.

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