

THIS SHEET HAS BEEN
REPLACED

-26-

CAN OPENER

ABSTRACT

A manually operable can opener of the rim-cutting type comprises a rotatable traction wheel (22) of generally cylindrical configuration and a freely rotatable circular cutter blade (48) wherein the rotational axis of the cutter blade is inclined to the rotational axis of the wheel at an angle of substantially 6° . In their operative position, the cutter blade (48) penetrates a radially outer thickness of metal material comprising the rim but does not cut completely through the rim whereby the can end (62) may be cut leaving a smooth edge both to the end (62) and the side wall (68) of the can. Complete separation of the cut end from the can body is facilitated by gripper jaws (70, 72) movable by the user to grip that part of the rim attached to the can end to hold and detach it from the remainder of the rim attached to the can body.