

A B S T R A C TCAN PACKAGING METHOD AND MACHINE

5 A machine and related method for clipping a
succession of generally planar sheets (40) onto a
rectangular array of cans (12) of a type having an end with
a chime (16). Each sheet (40) has two lines of can
10 stabilising strips (50) defined by generally parallel slits
(42, 44) and two longitudinal edge portions (64, 74)
defined thereby. The array of cans (12) are registered in
such manner that successive cans are spaced regularly and
are conveyed with the sheet (40) over-lying the cans (12)
of each array. Firstly, transversely spaced wheels (150)
15 engage successive edge portions (64, 74) to clip such edge
portions beneath the chimes (16) of the outer cans (12)
being conveyed. Then, secondly, successive lobes (190)
of transversely spaced, lobed wheels (170) engage of
successive strips (50) to clip them between the chimes (16)
20 of adjacent cans (12) as they are conveyed. The array of
cans (12) is registered relative to the rotation of the
lobed wheels (170) so that the lobes (190) are centered in
the strips (50).

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[Figure 2]