

PATENT SPECIFICATION

DRAWINGS ATTACHED.

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Date of Application and filing Complete Specification:
Aug. 18, 1966. No. 36986/66.

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Nov. 26, 1965.

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Index at Acceptance:—G2 J(41 AX, 41X); G2 EA17A.

Int. Cl.:—G 03 b 21/14.

COMPLETE SPECIFICATION.

Projector Housing.

We, FRANK & HEIDECHE G.m.b.H., a German body corporate, trading as Rollei-Werke Franke & Heidecke of, 196 Salzda-
h-lum-strasse, Braunschweig, Germany, do
5 hereby declare the invention, for which we
pray that a patent may be granted to us, and
the method by which it is to be performed, to
be particularly described in and by the fol-
lowing statement:—

10 This invention relates to a projector housing
in suitcase form with a cooling air grille in
the upper wall of the housing. Usually, such
 housings in suitcase form are provided with
carrying handles which can be hinged up-
wardly or folded.

15 According to the invention there is pro-
vided a projector housing in suitcase form
with a cooling air grille in the upper wall of
the housing wherein the grille is surrounded
20 by a frame which is swingable upwardly
about a hinge on said upper wall for use as a
carrying handle. A stop or abutment is
advantageously provided for securing grille
handle in the carrying position.

25 The invention is illustrated by way of
example in the accompanying drawing, in
which:

30 Figure 1 is a fragmentary perspective view
of a projector housing with the handle
hinged upwardly; and

Figure 2 is a similar view with the handle
hinged downwardly.

35 Arranged in the upper projector housing
wall 1 is an opening 2 fitted with a grille-like
window 3, the grille being constructed to

deflect the heated air vertically upwards and
to prevent stray light from emerging laterally.
The grille is surrounded by a frame 4 ar-
ranged by means of a hinge 5 to be swingable
on the housing 1, so that it can be hinged up
and down. In the upwardly hinged position
(Figure 1), the frame 4 serves as a carrying
handle 7 for the projector. The hinge 5 is
preferably provided with a stop 6, which
45 fixes the carrying handle in a predetermined
upward position in which it is perpendicu-
larly above the centre of gravity of the hous-
ing.

WHAT WE CLAIM IS:—

1. A projector housing in suitcase form
with a cooling air grille in the upper wall of
the housing, wherein the grille is surrounded
by a frame which is swingable upwardly
about a hinge on said upper wall for use as a
carrying handle.

2. A projector housing according to
claim 1, wherein the hinge is provided with a
stop for fixing the upwardly hinged grille
frame position.

3. A projector housing substantially as
described with reference to and as illustrated
in the accompanying drawing.

For the Applicants:
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[Price 4s. 6d.]

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COMPLETE SPECIFICATION.**Projector Housing.**

We, FRANKE & HEIDECHE G.m.b.H., a German body corporate, trading as Rollei-Werke Franke & Heidecke of, 196 Salzda-lumerstrasse, Braunschweig, Germany, do hereby declare the invention, for which we pray that a patent may be granted to us, and the method by which it is to be performed, to be particularly described in and by the following statement:—

This invention relates to a projector housing in suitcase form with a cooling air grille in the upper wall of the housing. Usually, such housings in suitcase form are provided with carrying handles which can be hinged upwardly or folded.

According to the invention there is provided a projector housing in suitcase form with a cooling air grille in the upper wall of the housing wherein the grille is surrounded by a frame which is swingable upwardly about a hinge on said upper wall for use as a carrying handle. A stop or abutment is advantageously provided for securing grille handle in the carrying position.

The invention is illustrated by way of example in the accompanying drawing, in which:

Figure 1 is a fragmentary perspective view of a projector housing with the handle hinged upwardly; and

Figure 2 is a similar view with the handle hinged downwardly.

Arranged in the upper projector housing wall 1 is an opening 2 fitted with a grille-like window 3, the grille being constructed to

deflect the heated air vertically upwards and to prevent stray light from emerging laterally. The grille is surrounded by a frame 4 arranged by means of a hinge 5 to be swingable on the housing 1, so that it can be hinged up and down. In the upwardly hinged position (Figure 1), the frame 4 serves as a carrying handle 7 for the projector. The hinge 5 is preferably provided with a stop 6, which fixes the carrying handle in a predetermined upward position in which it is perpendicularly above the centre of gravity of the housing.

WHAT WE CLAIM IS:—

1. A projector housing in suitcase form with a cooling air grille in the upper wall of the housing, wherein the grille is surrounded by a frame which is swingable upwardly about a hinge on said upper wall for use as a carrying handle.

2. A projector housing according to claim 1, wherein the hinge is provided with a stop for fixing the upwardly hinged grille frame position.

3. A projector housing substantially as described with reference to and as illustrated in the accompanying drawing.

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