PATHE NEWS : ISSUE 59-90.

CAMERA: STAN GOOZEE:

## ELECTRONIC LUNG REPLACES IRON LUNG:

ZERO IN GATE LENGTH AT END OF TITLE. .... 31.

| 1.  | G.V. | OF IRON LUNG IN BACKGROUND WITH BARNET VENTILATOR ATTACHED TO PATIENT IN FOREGROUND BY MEANS OF TUBE THROUGH THE MECK INTO THE WINDPIPE. BOTH PATIENTS ARE SUFFERING FROM POLIO: | 45   |
|-----|------|--|------|
| 2.  | s.v. | GIRL IN IRON LUNG PAN AT 45 TO PUMPING EQUIPMENT ATTACHED TO THE IRON LUNG:  | 54   |
| 3.  | s.v. | PATIENT IN FOREGROUND WEARING NEW TYPE OF APPARATURS CALL D THE BARNET VENTILATOR: IRON LUNG IN B.K.   | 60   |
| 4.  | C.U. | GIRL IN IRON LUMB:   | 63   |
| 5.  | g.V. | PATIENT & VENTILATOR BEING WHEELED INTO OPERATING THEATRE.   | 70   |
| 6.  | C.U. | Amaesthetist:  | 72   |
| 7.  | s.v. | PATIENT BEING GIVEN ANAESTHETIC:   | 76   |
| 8.  | 8.7. | PAN: DOWN BARNET VENTILATOR APPARATUS:   | 85   |
| 9.  | G.V. | OPERATION IN PROGRESS:   | 88   |
| 10. | G.V. | HOSPITAL WARD:   | 94   |
| 170 | L.V. | MURSE CHECKING PATIENT'S CHART, & PATIENT IN BED WITH TUBE<br>IN WINDPIPE LEADING FROM BARMET VENTILATOR:  | 99   |
| 20  | s.v. | BARNET VENTILATOR.   | 104  |
|     | S.C. | D. PATIENT LAYING IN BED WITH TUBE IN MOUTE & WINDPIPE.  | 100, |

LENGTH WITH TITLE. 85 ft.

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## SHAR LIST

## वासन्यक्षातात ।

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|------|--|----------|
| 0 in | the gate.  |          |
| 1.   | L.S. of webs.  | 18       |
| 2.   | M.S. Muree seen checking patient's chart and<br>taking pulse.  | 19       |
| 3.   | G.V. of patient with tube in windpipe. Genera pans<br>from left to right to show Barnet ventilator.  | 18       |
| 4    | G.U. patient in bed.   | 6        |
| 5.   | G.U. patient in iron lung.   | 10       |
| 6    | N.S. ditto   | 6        |
| 7.   | M.S. pump of iron lung.  | 16       |
| 8.   | C.V. pressure gauge of from lung.  | 10       |
| 9.   | M.S. of iron lung in background with Barnet ventilator attached to patient in foreground by means of tube through the neck into the windpipe. Sister wiping patient's forehead. Both patients are suffering from police. | 29       |
| 10.  | G.V. machine showing positive and negative pressures.  | 11       |
| 11.  | G.U. patient reading, connected with ventilator, but able to move arms in order to look at a magnaine.   | 24       |
| 12,  | C.S. apparatus.  | 9        |
| 13.  | G.V. patient in ensesthetic room. Genera pans from right to left to show machine.  | 27       |
| 14.  | G.U. ensesthetist passing tube into throat.  | 7        |
| 15.  | M.S. encosthetist. Pan to hands adjusting ventilator.  | 16       |
| 14   | M.S. doors opening of operating theatre and patient<br>being wholed in.  | 42       |
| 17.  | N.S. inside theatre. Amosthetist making adjustments to machine.  | 30       |
| 18.  | Q.U. amagethetist.   | 12       |