

Title (en)
INCUBATOR

Publication
EP 0237941 A3 19880511 (DE)

Application
EP 87103514 A 19870311

Priority
DE 3609147 A 19860319

Abstract (en)
[origin: US4788965A] An incubator has a transparent covering hood having at least one side wall on which two flaps are mounted for closing access openings formed in the side wall. The flaps are each provided with a hinge and closure element. The flaps and access openings are so configured that the maximum possible freedom of movement is provided for the person treating the patient while at the same time the smallest possible outlet area is attained to prevent heat and oxygen losses from within the incubator to the ambient. For this purpose, the access openings are configured to be elongated and so that their respective longitudinal axes conjointly define an upwardly facing obtuse angle. To improve visibility for observing the premature infant and to improve ergonomically correct actuation of the operating elements, both the hinge and the closure element are located together on one side of the flap.

IPC 1-7
A61G 11/00

IPC 8 full level
A61G 11/00 (2006.01)

CPC (source: EP US)
A61G 11/00 (2013.01 - EP US); **A61G 11/008** (2013.01 - EP US); **A61G 11/009** (2013.01 - EP US)

Citation (search report)
• DE 1256354 B 19671214 - DRAEGERWERK AG
• DE 1276292 B 19680829 - AIR SHIELDS
• US 2720387 A 19551011 - DORSAK JOHN W
• US 3158150 A 19641124 - GEORGE CROASDAILE FREDERICK

Cited by
DE19719533C1; US5817004A

Designated contracting state (EPC)
CH DE FR GB LI

DOCDB simple family (publication)
DE 3609147 C1 19870423; DE 3764125 D1 19900913; EP 0237941 A2 19870923; EP 0237941 A3 19880511; EP 0237941 B1 19900808;
US 4788965 A 19881206

DOCDB simple family (application)
DE 3609147 A 19860319; DE 3764125 T 19870311; EP 87103514 A 19870311; US 2226087 A 19870305