

Title (en)

CARRYING CASE PROVIDED WITH A COVER HAVING AN INTEGRAL HINGE, AND PROCESS FOR MANUFACTURING THE SAME

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0356322A1] The invention relates to a carrying case comprising a container (2), the lateral walls of which are provided with a peripheral rim (9) and a cover (3) for closing the container, which is mounted in an articulated manner on the latter. According to the invention, the case is manufactured in such a manner that the cover (3), which is made of plastic material moulded in one single piece, comprises an integrated hinge which makes use of the hinge effect of a fine band (16) of material connecting a first part (13) of the cover, which is capable of coming to close the container, to a second part (23), via which the cover (3) comes to fix itself to the rim (9) of the container by its lower face, by means of bosses (19) which penetrate into interacting openings. Tonges (26), which engage under the rim of the container, make it possible to ensure locking when the container is closed. The invention finds application in particular in the manufacture of cases made of plastic material. <IMAGE>

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IPC 8 full level

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Cited by

EP1757527A1; EP2039618A1; EP0867375A1; US5752615A; EP0721894A1; US5740938A; DE19500827A1; US5474199A; US5667092A; AU646391B2; DE102007044619B3; GB2423762A; GB2423762B; EP0661217A3; US10005596B2; US10583969B2; WO2015001343A1; WO9748613A1; WO2008116888A1; WO9516616A1; US8066143B2; US8960491B2

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