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(54) **Cava, champagne, and sparkling wine bottle opener**

(57) This invention refers to a device that enables the removal of corks from cava, champagne and sparkling wine bottles, which is handled with only one hand and effortless. The device is based on using the increment of force supplied by a lever when the fulcrum and resistance are very close to each other. In our case, the device is inserted in the slit or groove found in the cava bottles between the head of the cork and the mouth of the glass bottle. Its practical development is achieved with two blades located in front of each other, separated between 20 and 25 mm and joint physically. One of them has an arm that allows the ensemble to move first upwards and, if the cork did not come out, a downwards movement of the lever will remove the stopper. The mechanical union of both blades can be made in several ways: 1) joining them through one of their sides, 2) with two symmetrical steel strips with two opposed blades in an inlet at the end of each strip, joint together through the closest end, forming a clamp with its rotation axis on the joining point and 3) through an upper bridge between both blades.

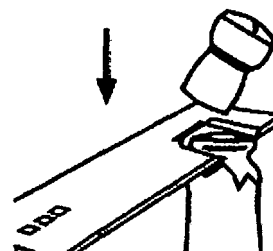


Fig. 5



EUROPEAN SEARCH REPORT

Application Number
EP 09 38 0179

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			B67B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 8 October 2010	Examiner Pardo, Ignacio
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 09 38 0179

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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