



(19)

Europäisches Patentamt

European Patent Office

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(11)

EP 1 031 542 A3

(12)

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
**28.03.2001 Bulletin 2001/13**

(51) Int. Cl.<sup>7</sup>: **C03B 33/10**, C03B 33/023,  
C03B 33/03

(43) Date of publication A2:  
**30.08.2000 Bulletin 2000/35**

(21) Application number: **00103852.0**

(22) Date of filing: **24.02.2000**

(84) Designated Contracting States:  
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU  
MC NL PT SE**

Designated Extension States:  
**AL LT LV MK RO SI**

(30) Priority: **25.02.1999 NO 900499**

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### (54) **Method and plant for environmental handling of sealed insulating glass units**

(57) A method for environmental handling of a sealed insulating glass unit comprising two or more layers of glass glued and jointed with an undesirable material, like environmental or health damaging, e.g. PCB containing, material, where the bulk of the glass is separated from the undesirable material so that the glass may be sent for reuse or recirculation and the unwanted material may be sent for disposal, recovery or destruction, wherein the bulk of the glass is separated from a strip comprising glass and the unwanted material by cutting the glass principally perpendicular to the glass surface by means of high pressure jet water flow at a distance from the edge of the glass, is described.

A plant for carrying out the method and the use of high-pressure jet water flow for environmental handling of sealed insulating glass units is also described.



European Patent  
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## EUROPEAN SEARCH REPORT

Application Number  
EP 00 10 3852

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			C03B
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search		Examiner
THE HAGUE	2 February 2001		Van den Bossche, W
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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