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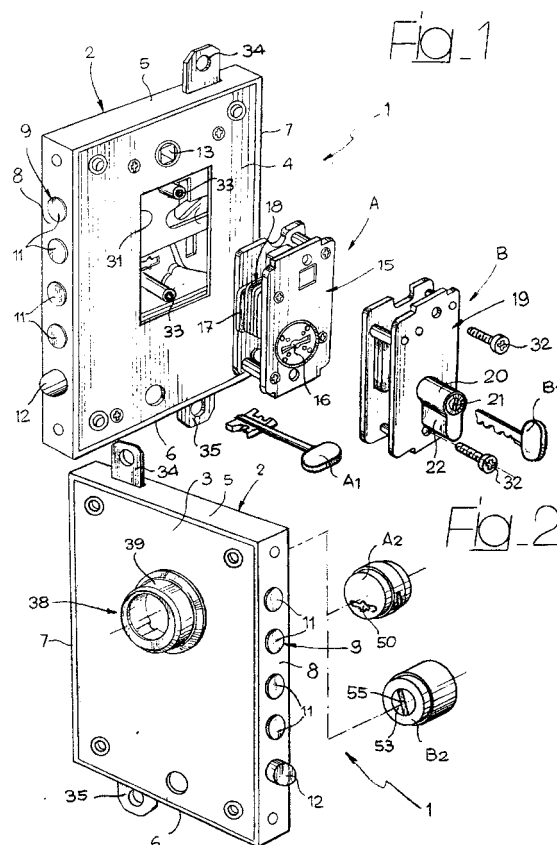
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(30) Priority: **12.05.2000 IT TO000442**

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(54) **Safety Lock for doors of dwellings or the like**

(57) A safety lock includes an interchangeable lock core unit which may indifferently be of the type comprising a double-bit mechanism or of the type comprising a cylinder-lock mechanism. Provided on the outer face of the casing of the lock is a member (38) for protecting the area where the key is introduced, said protective member comprising a fixed body (39) permanently connected to the rigid casing, and an interchangeable internal element (A2, B2) which has a different conformation according to whether the core installed in the lock is of the double-bit mechanism type or of the cylinder-lock mechanism type.



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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11 September 2003	Examiner Pieracci, A
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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EUROPEAN SEARCH REPORT

Application Number
EP 00 83 0817

DOCUMENTS CONSIDERED TO BE RELEVANT			
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The present search report has been drawn up for all claims			
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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:



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**LACK OF UNITY OF INVENTION
SHEET B**

Application Number
EP 00 83 0817

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-8

A safety lock with interchangeable core unit having a protection member and an internal element interchangeable according to the type of lock core, wherein the protection member is designed to receive both an internal element for a double-bit core and an internal member for a cylinder-lock.

2. Claims: 1, 9

A safety lock with interchangeable core unit having a protection member and an internal element interchangeable according to the type of lock core, wherein the lock further comprises a safety device for blocking the movement of the bolt.

3. Claims: 1,10

A safety lock with interchangeable core unit having a protection member and an internal element interchangeable according to the type of lock core, wherein the lock further comprises a safety device for limiting the free travel of the bolt.

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

EP 00 83 0817

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82