

Diego Gonzalez

1) Family number: 1630839 (DE2700257C2)

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Title: Rolladen

**Abstract:** The roller shutter is for a window or door and has a winding spindle at the top, rotatably mounted at both ends and driven at one end. This wind up movably interconnected slats which are mutually freely displaceable lengthways, led in U-shaped rails in one peripheral area at least. The roller shutter is of inclined type, with the spindle at an angle corresp. to the top edge of the opening being covered. The slats are also inclined, pref. at the same angle, so as to cover the opening fully, preventing light penetration. In the end area where the spindle, encloses an obtuse angle with a vertical guide-rail (23) an end control plate can be fitted.

Classifications:

**International (IPC 8-9):** E06B9/11 E06B9/15

E06B9/58 (Advanced/Invention);

E06B9/24 (Advanced/Non-invention);

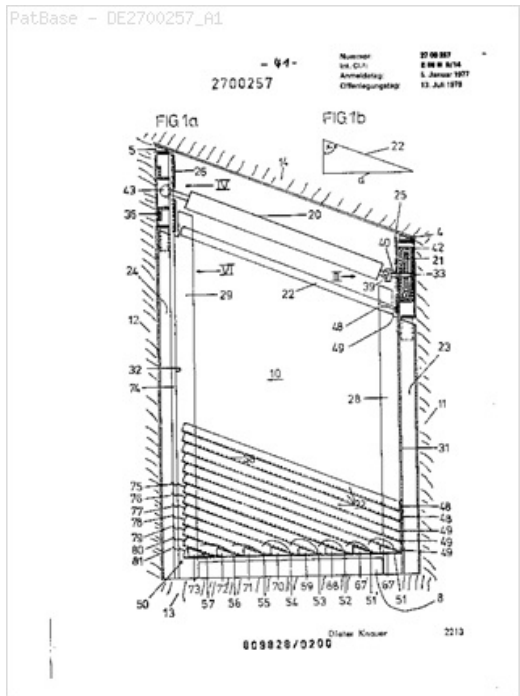
E06B9/11 E06B9/58 (Core/Invention);

E06B9/24 (Core/Non-invention)

**International (IPC 1-7):** E06B9/14 E06B9/20

**CPC:** E06B9/11 E06B9/15 E06B9/58 E06B9/582 E06B2009/2494

**European:** E06B9/11 E06B9/15 E06B9/58 E06B9/58D P06B9/24J4



Family:

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| DE2700257 A1       | 19780713         | DE19772700257      | 19770105         |
| DE2700257 C2       | 19831201         | DE19772700257      | 19770105         |

Priority:

DE19772700257 19770105

Probable Assignee:

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2) Family number: 17722781 (DE29520576U1)

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Title: Hanging up set, in particular Raff or Faltrollo Aufhaengegarnitur

**Abstract:** Source: DE29520576U1 [DE] (Claim 1) ? 9 . . . Ansprueche 1. Aufhaengegarnitur ( 10 ) , zum Aufhaengen wenigstens einesRaf fr ollos oder Faltrollos, umfassend: - wenigstens ein laengs einer Fuehrungsrichtung (7) verlaufendes langgestrecktes Halterungselement {2 0} zurHalterung eines oberen Rands des Raff- bzw.

**Machine translation:** (Claim 1) ? 9 . . . Claims 1. Hanging up set (10), to hanging up at least einesRaf fr ollos or Faltrollos, comprehensively: - at least along a guidance direction (7) a running elongated mounting plate element {2 0} to mounting plate of a top margin of the Raff and/or.

Classifications:

**International (IPC 8-9):** E06B9/40 (Advanced/Invention);

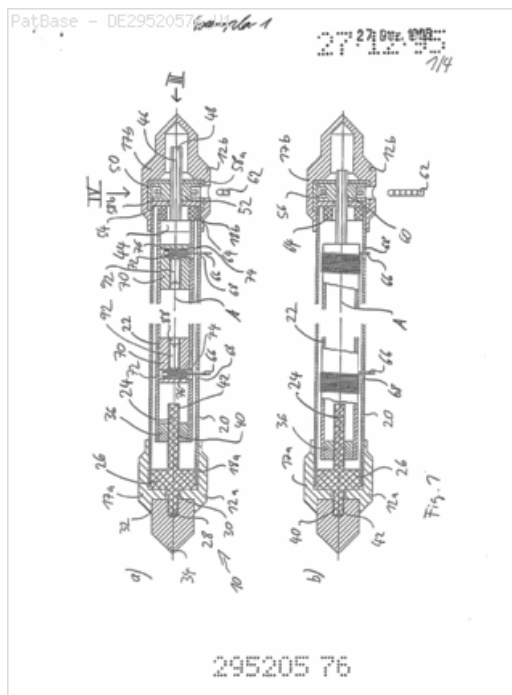
E06B9/24 (Core/Invention)

**International (IPC 1-7):** E06B9/30 E06B9/32 E06B9/322 E06B9/323

E06B9/34

**CPC:** E06B9/40

**European:** E06B9/40



#### Family:

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| DE29520576 U1      | 19960328         | DE19952020576U     | 19951227         |

#### Priority:

DE19952020576U 19951227

**Probable Assignee:** EHMEIER MAX

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### 3) Family number: 43192568 (EP2053193A1)

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**Title:** ROLLER BLIND

**Abstract:** The mechanism has rolling members that are transmission tubular shafts (5, 50) with different diameters with a cross off core for application of an actuating unit. A cringle shaped lower crowning of a curtain/blind (1) is utilized for installation massive or hollow rods of a counterweight. An enveloping drum or housings constituted of a reversed L shaped caisson or drum (17) and C shaped articulated cover (18) is provided with a set of latching support units for actuating mechanisms and the shafts, where the envelope drum or the housings covers valances (22-24) of the curtains/blinds.

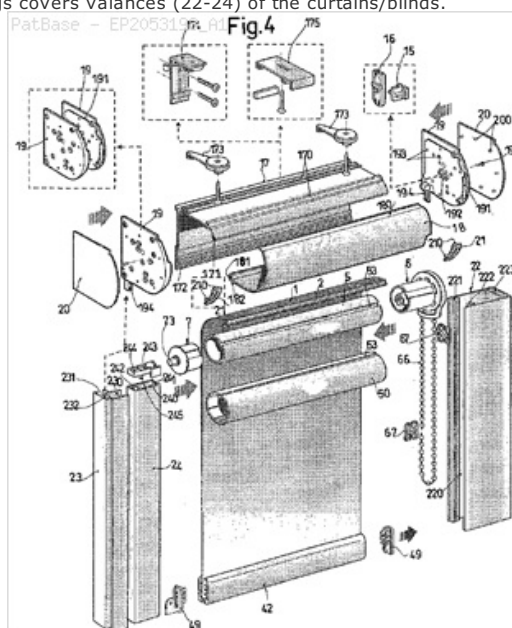
#### Classifications:

**International (IPC 8-9):** E06B9/42 (Advanced/Invention);

E06B9/24 (Core/Invention)

**CPC:** E06B9/42

**European:** E06B9/42



#### Family:

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| EP2053193 A1       | 20090429         | EP20070380290      | 20071023         |

#### Priority:

EP20070380290 20071023

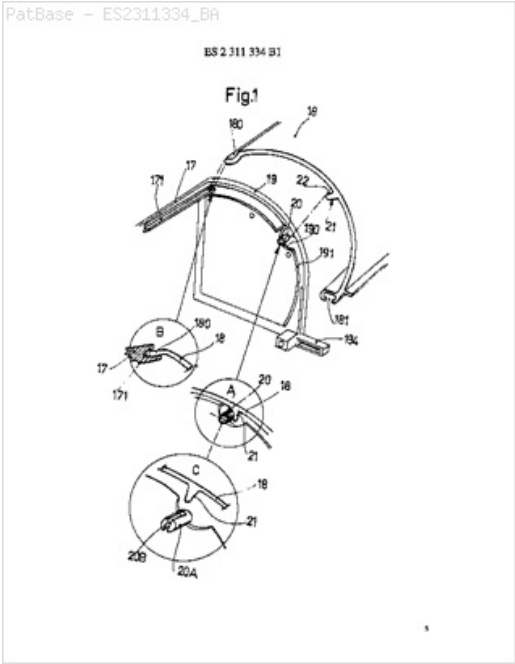
**Probable Assignee:** SIST S DELFIN S L  
**Assignee(s):** (std): SIST S DELFIN S L  
**Assignee(s):** SISTEMAS DELFIN S L ; SISTEMAS DELFIN SL  
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**Agent(s):** MANZANO CANTOS GREGORIO  
**Designated states:** AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL PL PT RO RS SE SI SK TR

**4) Family number: 42901006** (ES2311334B) © PatBase

**Title:** MIEMBRO DE CIERRE DE LA TAPA DEL TAMBOR DE LOS MECANISMOS DE CORTINAS O ESTORES.

**Abstract:** Source: ES2311334B [ES] Miembro de cierre de la tapa del tambor de los mecanismos de cortinas o estores, que dispone de miembros de enclavamiento reciproco que a ajustan a presion entre si, situados en la pared interior de los costados o extremos del tambor y en el centro aproximado de la cara interior de la tapa, que en la coincidencia de cierre celebran dicho enclavamiento por efecto de relacion entre las distancias de los mismos respecto del punto de enganche y la condicion elastica de los materiales.

**Classifications:**  
**International (ipc 8-9):** E06B9/17 E06B9/42  
E06B9/56 (Advanced/Invention);  
E06B9/17 E06B9/24 E06B9/56 (Core/Invention)  
**CPC:** E06B9/17015 E06B9/56  
**European:** E06B9/17B2 E06B9/56



**Family:**

| Publication number | Publication date | Application number | Application date |
|--------------------|------------------|--------------------|------------------|
| ES2311328 AA       | 20090201         | ES20060000073      | 20060112         |
| ES2311328 BA       | 20091112         | ES20060000073      | 20060112         |
| ES2311334 AA       | 20090201         | ES20060000274      | 20060207         |
| ES2311334 BA       | 20091112         | ES20060000274      | 20060207         |

**Priority:**  
ES20060000073 20060112  
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**Inventor(s):** (std): CID QUINTAS JESUS  
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