

Title (en)  
Train driver cabin with a glazing

Title (de)  
Kabine für einen Zug mit einer Verglasung

Title (fr)  
Cabine de conduite de train comprenant une verrière

Publication  
**EP 2000382 A1 20081210 (FR)**

Application  
**EP 08104241 A 20080603**

Priority  
FR 0755569 A 20070607

Abstract (en)  
The cab (1) has a body (3) defining an internal volume (3a), where the body has an upper opening (3b) for receiving a glazing of the cabin. A canopy (2) forms an assembly into a single piece fixed at the body to cover the upper opening and to close the internal volume. The canopy has a frame (10) with struts (11) defining openings between the struts. The glazing has a windscreen (4), a front side window (5) and rear side window (6) for respectively covering the defined openings. The frame has a skin made of composite material e.g. polyester.

Abstract (fr)  
Une cabine de ce type comprend un châssis (3) définissant un volume interne (20), le châssis (3) présentant au moins une ouverture supérieure (21) de réception des vitrages de ladite cabine, ladite cabine étant caractérisée en ce qu'elle comprend une verrière (2) formant un ensemble d'une seule pièce fixée au châssis (3) de sorte à recouvrir l'ouverture supérieure (21) et à fermer le volume interne (20), ladite verrière comprenant un cadre de support (10) pourvu de montants (11) définissant au moins deux ouvertures entre eux et au moins deux vitrages (4, 5, 6) recouvrant respectivement chaque ouverture.

IPC 8 full level  
**B61D 25/00** (2006.01); **B61C 17/04** (2006.01); **B61D 17/06** (2006.01)

CPC (source: EP KR US)  
**B61C 17/04** (2013.01 - EP US); **B61D 17/06** (2013.01 - EP US); **B61D 25/00** (2013.01 - EP KR US)

Citation (search report)  
• [XY] GB 532388 A 19410123 - BUDD EDWARD G MFG CO  
• [X] DE 4343800 A1 19950629 - TRANSTEC GMBH [DE]  
• [Y] GB 2259539 A 19930317 - ROSE EDWARD LTD [GB]  
• [Y] JP 2000177383 A 20000627 - GEN KASEI KK  
• [Y] EP 0533582 A1 19930324 - ALSTHOM GEC [FR]  
• [Y] STARLINGER A ET AL: "DIE FRONTKABINE DER NEUEN AEG-HOCHLEISTUNGSLOKOMOTIVE 12X IN GFK-SANDWICHBAUWEISE", ZEITSCHRIFT FÜR EISENBAHNWESEN UND VERKEHRSTECHNIK. DIE EISENBAHNTECHNIK + GLASERS ANNALEN, GEORG SIEMENS VERLAGSBUCHHANDLUNG. BERLIN, DE, vol. 119, no. 9/10, 1 September 1995 (1995-09-01), pages 493 - 500, XP000542119, ISSN: 0941-0589

Cited by  
EP2258917A3; CN112660178A; GB2614022A; US10328952B2; EP3064412A1; FR3033304A1; WO2017198411A1; EP3925849A1; FR3111608A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2000382 A1 20081210**; CN 101318511 A 20081210; CN 102424053 A 20120425; CN 102424053 B 20151028; EP 2368780 A1 20110928; EP 2368780 B1 20130501; FR 2917042 A1 20081212; FR 2917042 B1 20091204; JP 2008302923 A 20081218; KR 20080108037 A 20081211; RU 2008122878 A 20091220; RU 2499708 C2 20131127; US 2008309125 A1 20081218; US 8051780 B2 20111108

DOCDB simple family (application)  
**EP 08104241 A 20080603**; CN 200810111539 A 20080605; CN 201110374370 A 20080605; EP 11170358 A 20080603; FR 0755569 A 20070607; JP 2008147938 A 20080605; KR 20080053007 A 20080605; RU 2008122878 A 20080606; US 15676508 A 20080604