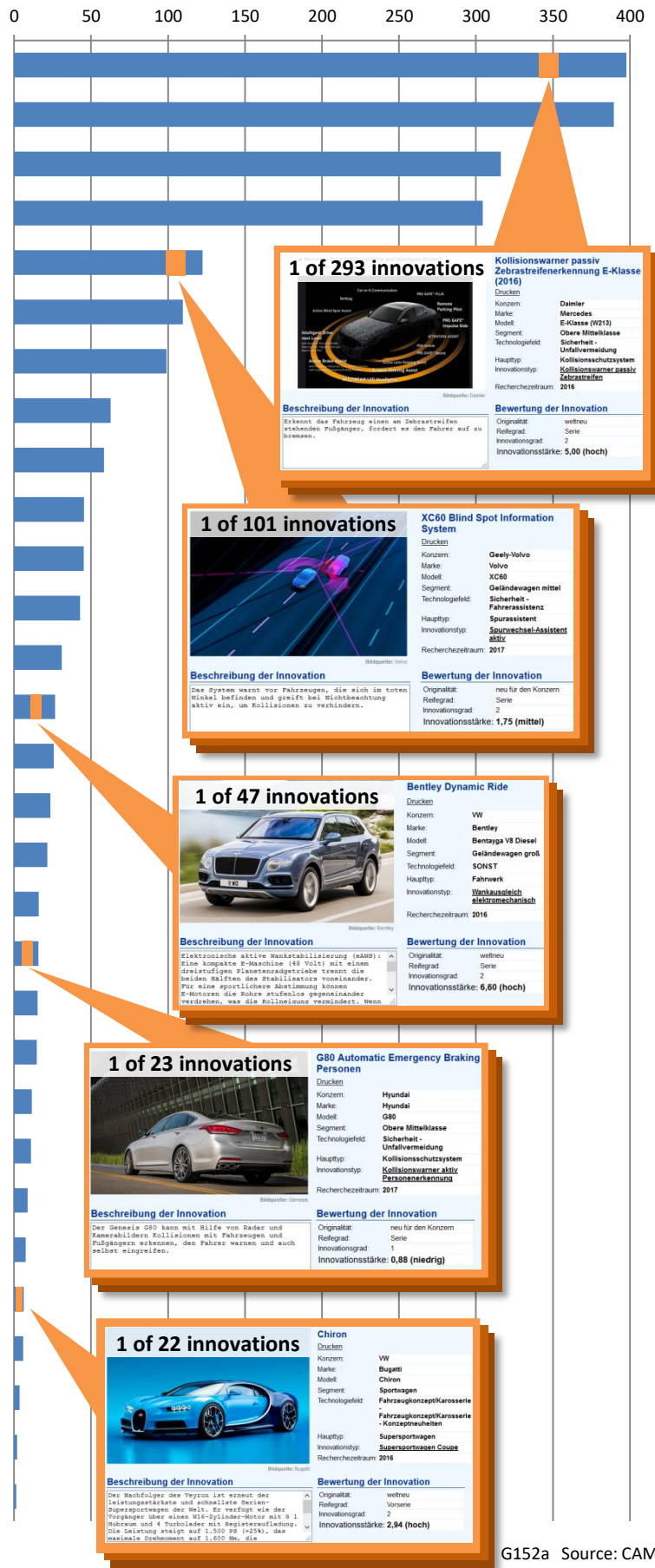


Innovation Ranking of Premium Brands 2014-2017 (accumulated)**

Rank	Premium brand*	Number of innovations	World-first innovations	Innovation strength
1	Mercedes	251	88	397,7
2	Audi	293	85	389,6
3	Tesla	116	51	316,1
4	BMW	204	54	304,5
5	Volvo	101	13	122,5
6	Land Rover	110	25	109,7
7	Jaguar	132	9	99,0
8	Cadillac	58	5	62,7
9	Lexus	72	4	58,5
10	Porsche	71	10	45,5
11	Lincoln	62	2	45,2
12	Acura	50	2	42,9
13	Nio	47	2	30,9
14	Bentley	67	2	26,7
15	Infiniti	47	0	25,8
16	Lamborghini	43	6	23,5
17	Koenigsegg	17	5	21,6
18	AstonMartin	27	2	16,0
19	Genesis	42	0	15,9
20	Maserati	23	0	15,3
21	Wey	20	0	14,7
22	Fisker	6	1	11,6
23	Rolls-Royce	23	3	11,0
24	Ferrari	9	1	8,8
25	Byton	22	1	7,6
26	Bugatti	9	2	6,3
27	McLaren	11	0	5,9
28	Karma	4	0	3,6
29	Lotus	3	0	1,9
30	Alpine	3	0	1,3
TOTAL:		1.943	373	2.242,5

Innovation strength 2014-2017 (index value)



G152a Source: CAM

* Allocation of brands to the countries according to headquarter of parent company (e.g., Seat to VW -> Germany, Opel to PSA -> France).

** Without innovations in technology field „Conventional Powertrain“ (diesel and gasoline engines)