



Europäisches
Patentamt
European
Patent Office
Office européen
des brevets

The European Patent Office

An introduction to the Office, its organisational structure and the Audio-Video-Media Joint Cluster



The European Patent Office

European Patent Organisation
Organisational structure
Directorates-General

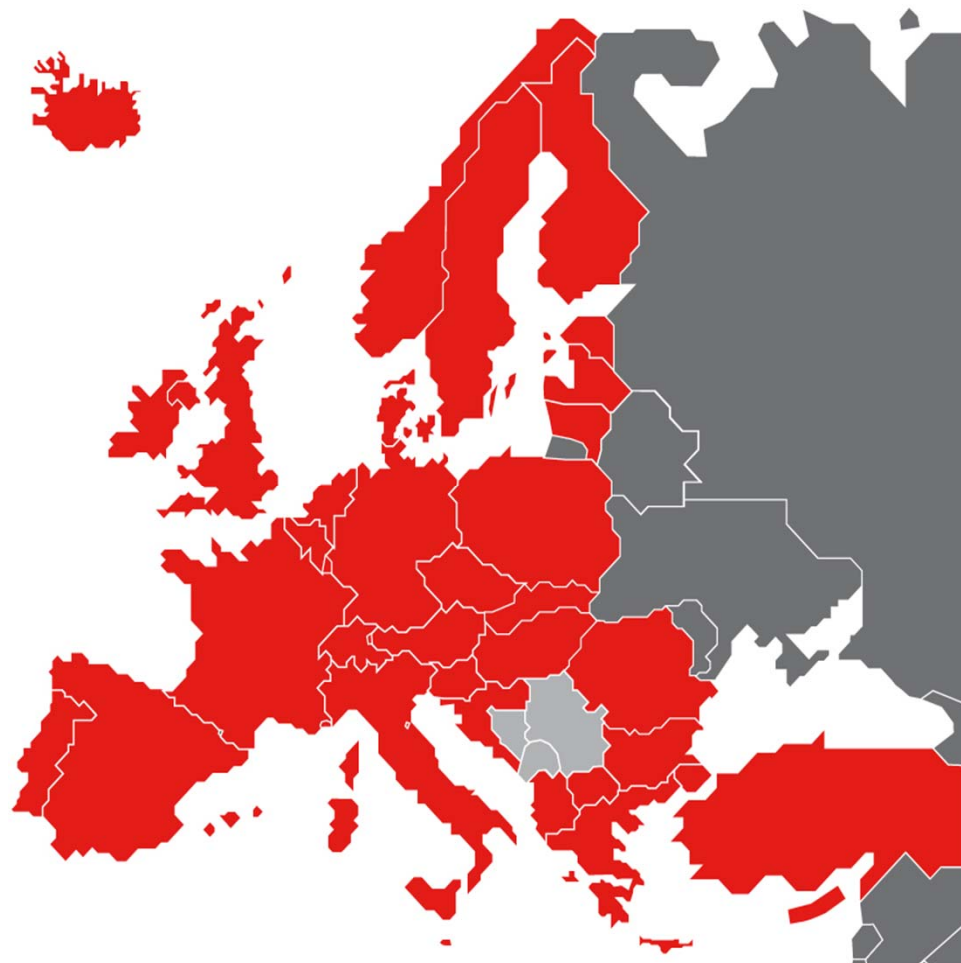
Joint Cluster Audio Video Media

37 member states

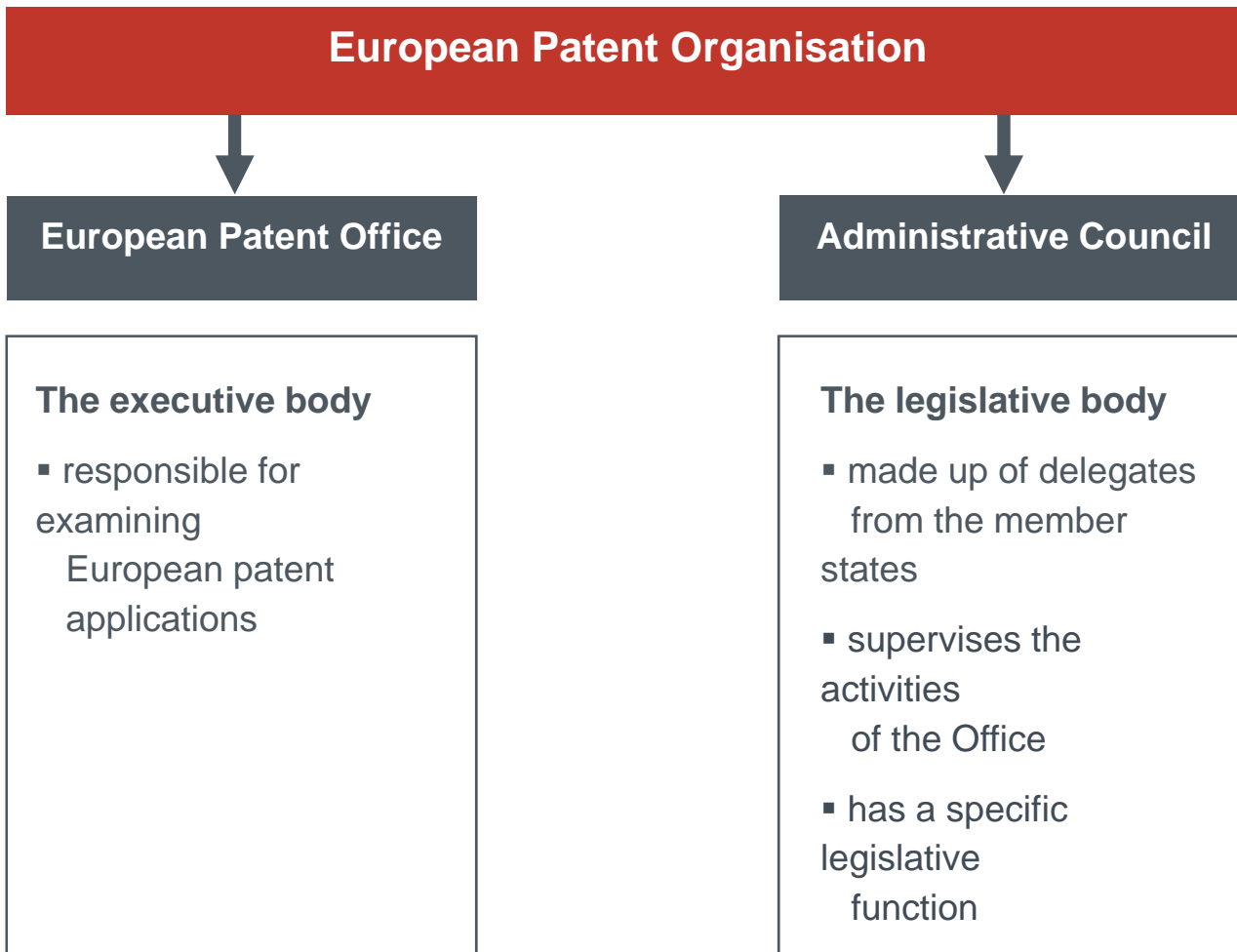
Albania • Austria • Belgium • Bulgaria •
Croatia • Cyprus • Czech Republic • Denmark
• Estonia • Finland • France • Germany •
Greece • Hungary • Iceland • Ireland • Italy •
Latvia • Liechtenstein • Lithuania •
Luxembourg • Former Yugoslav Republic
of Macedonia • Malta • Monaco • Netherlands
• Norway • Poland • Portugal • Romania •
San Marino • Slovakia •
Slovenia • Spain • Sweden •
Switzerland • Turkey • United Kingdom

European patent applications and patents
can also be extended at the applicant's
request to the following states:

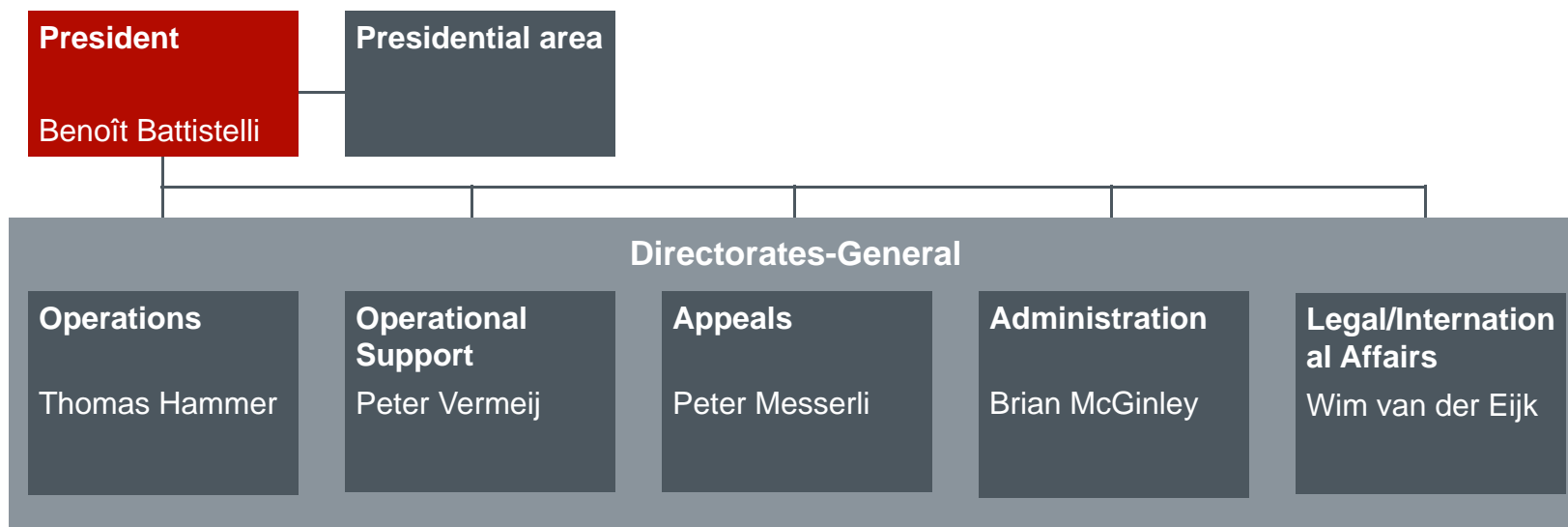
Bosnia-Herzegovina • Montenegro •
Serbia



Structure of the European Patent Organisation



Structure



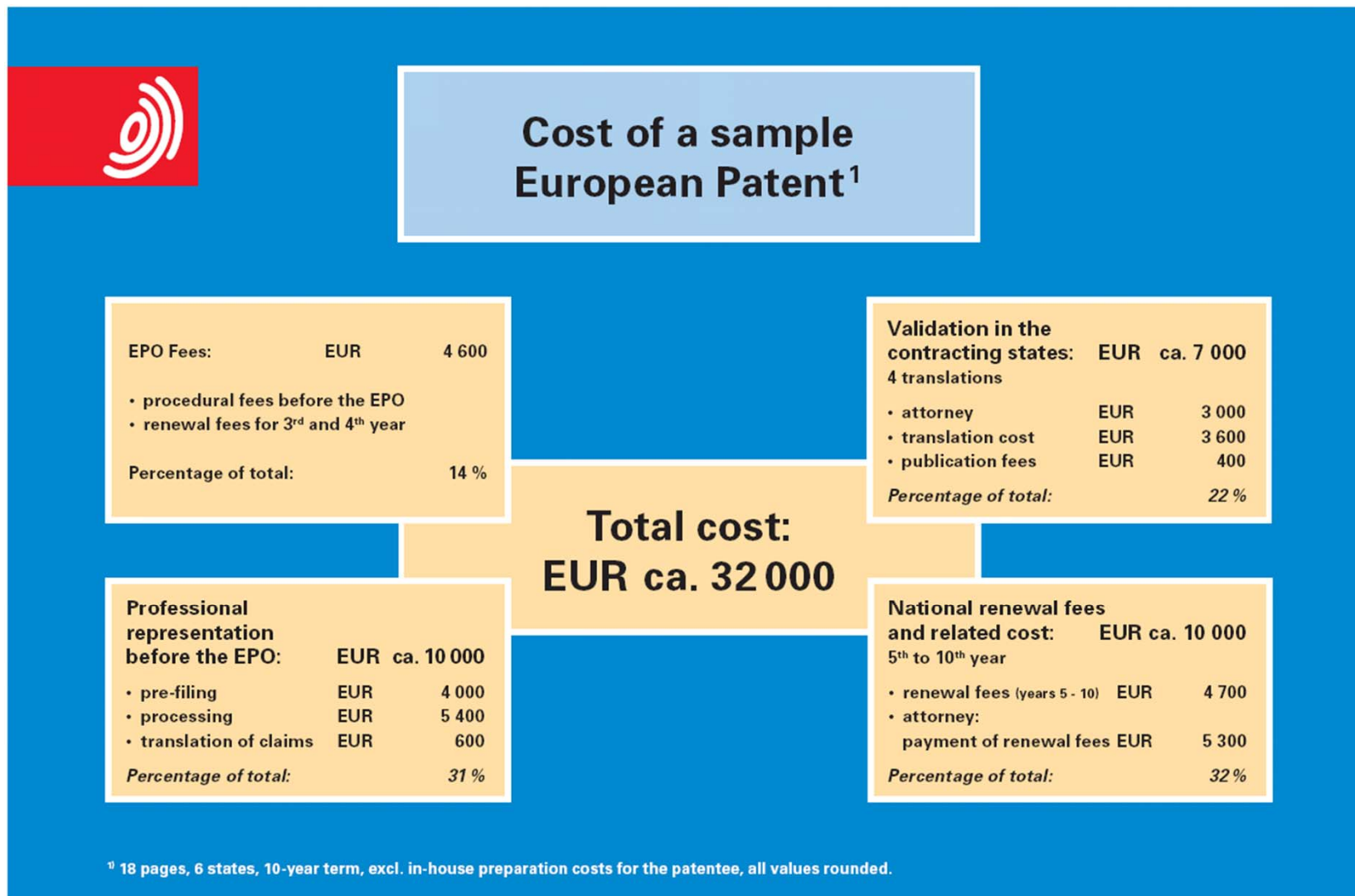
Status: July 2010

Number of staff in 2009

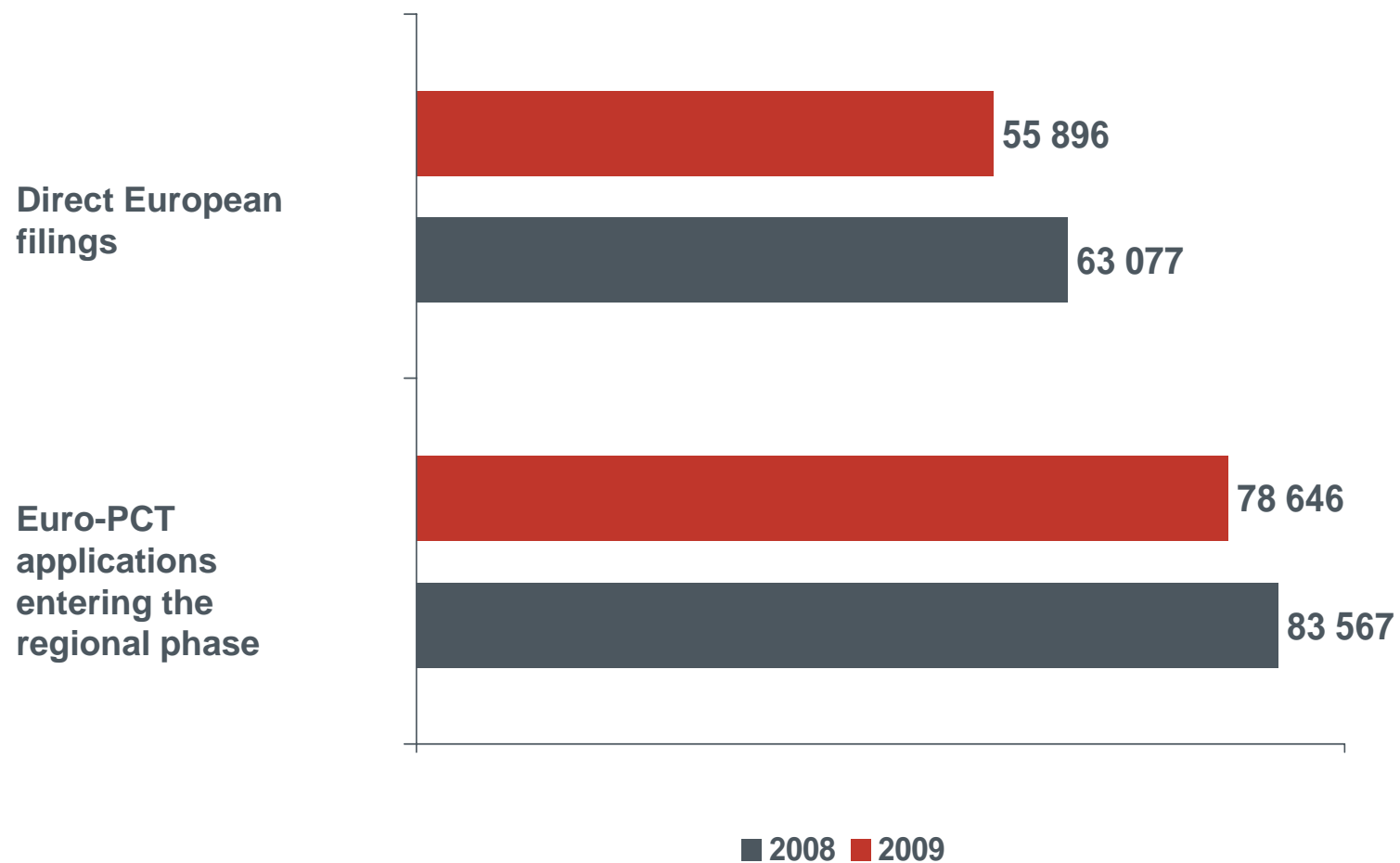
Munich	3 718
The Hague	2 710
Berlin	274
Vienna	112
Brussels	4
Total	6 818



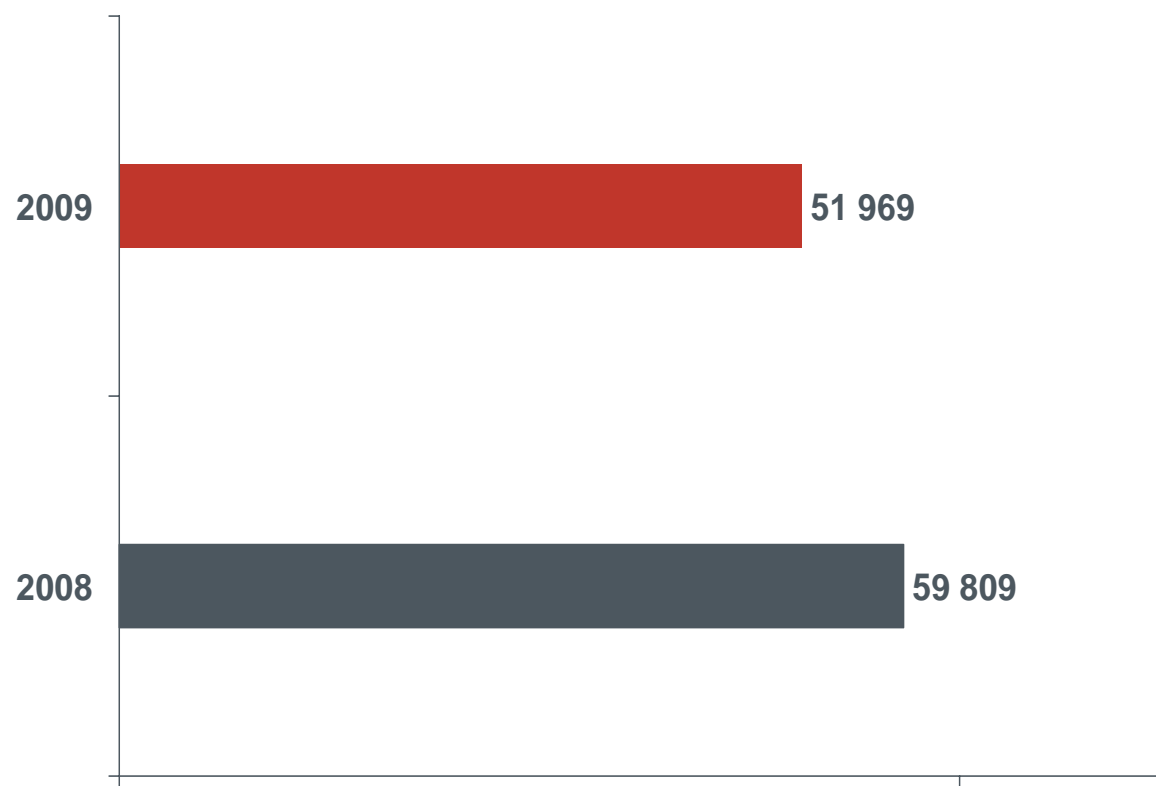
Cost of a sample European patent ¹⁾



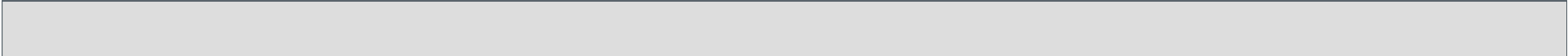
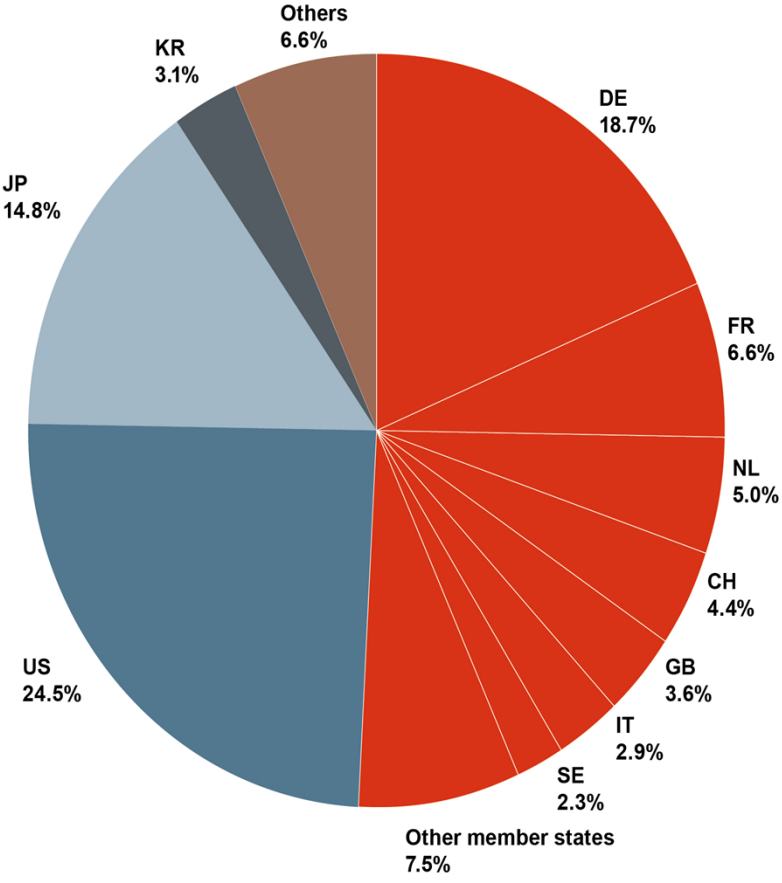
Applications filed



European patents granted

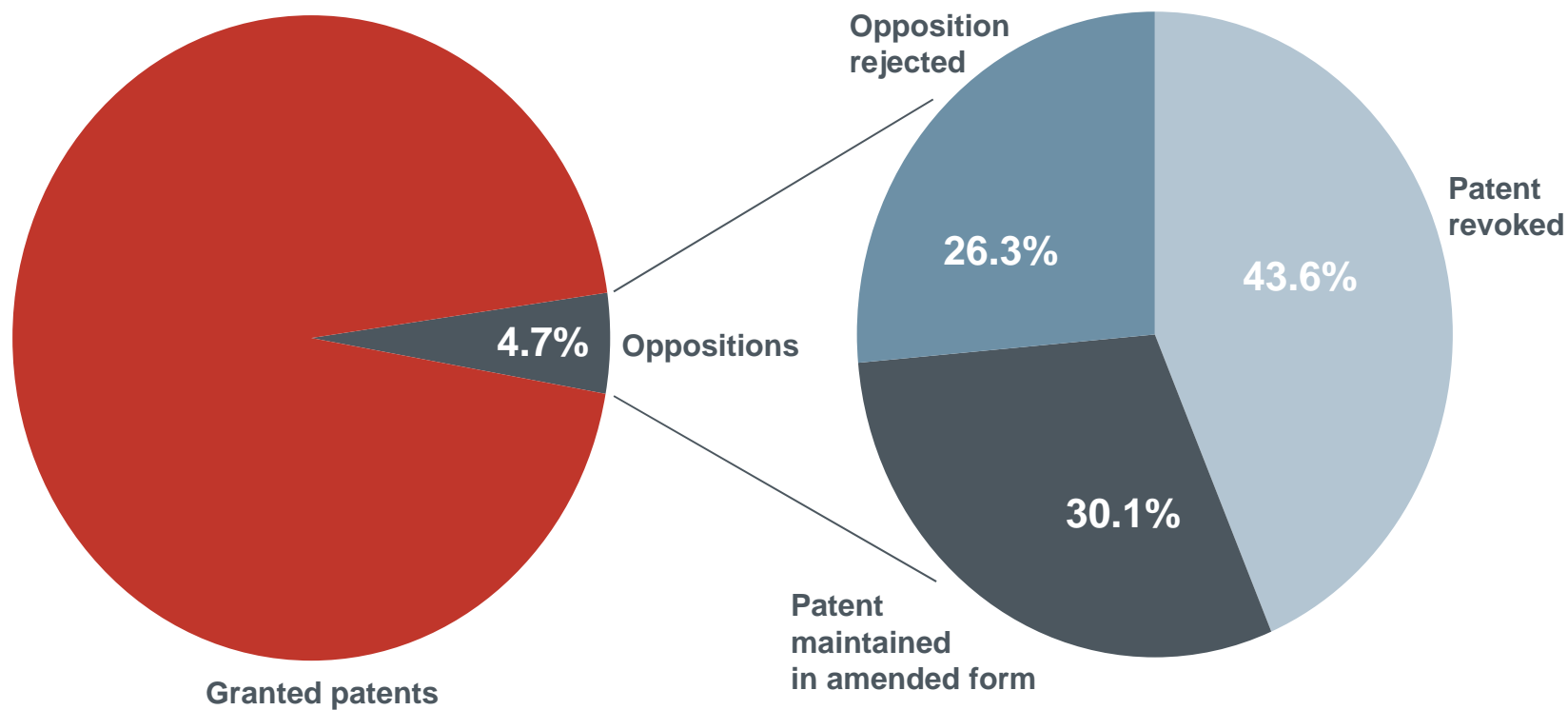


Applications by residence of applicant (2009)



Oppositions in 2009

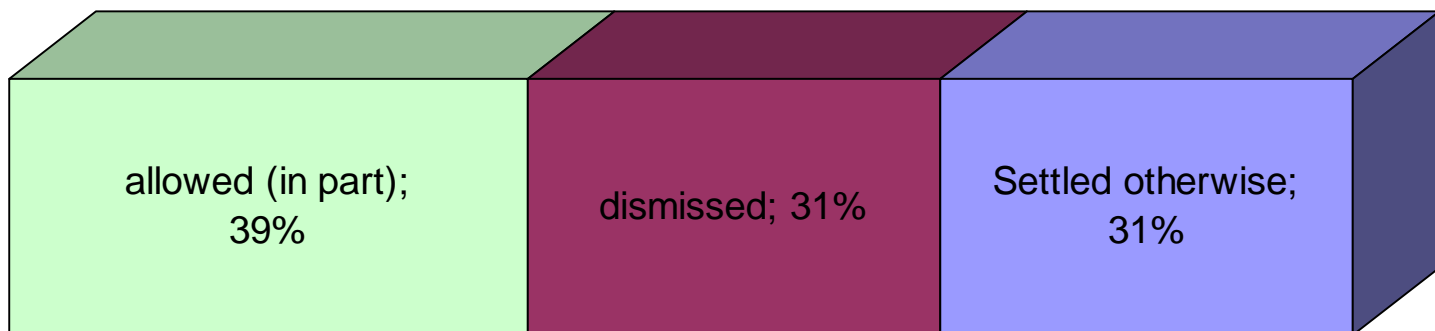
Oppositions were filed against 4.7% of granted European patents.
 Over one third of all opposed patents were revoked.



	EPO	AVM
Patents opposed	2 775	27
Decisions in opposition cases	3 165	36

Technical Appeals Received / Settled in 2009

	Eingänge New cases Nouveaux dossiers	Erledigungen Cases settled Dossiers réglés			
		Insgesamt Total	Stattgabe (teilweise) Allowed (in part)	Zurückweisung Dismissed	Anderweitige Erledigung Settled otherwise
Technische Beschwerdekammern Technical boards of appeal Chambres de recours techniques	2 484	1 918	740	589	589



JC Audio Video Media



- 4 Directorates in The Hague
- 5 Directorates in Munich
- ~ 270 Examiners

Operations

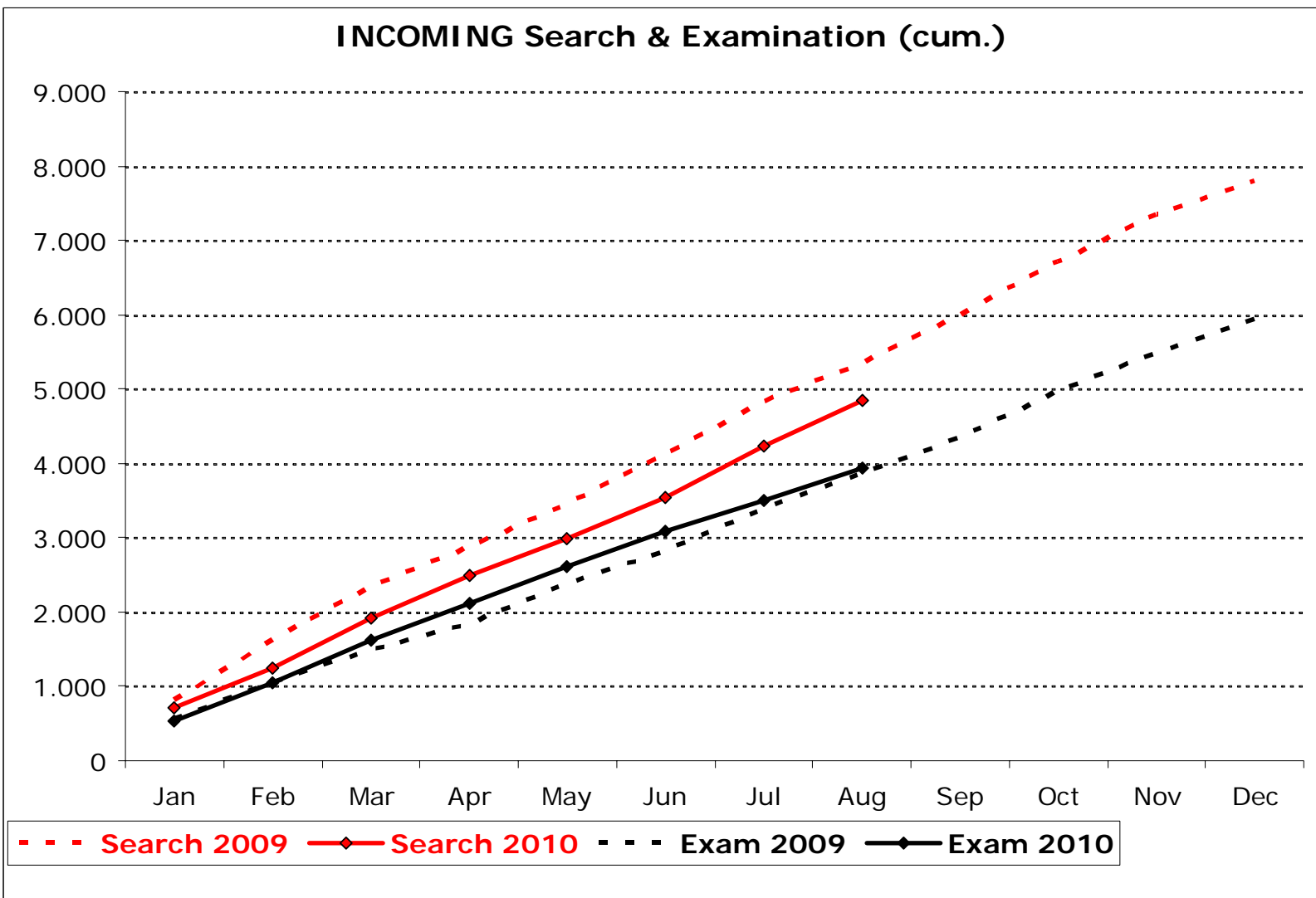
J. C. Audio, Video, Media
J. C. Biotechnology
J. C. Civil Engineering and Thermodynamics
J. C. Computers
J. C. Electricity & Semiconductor Technology
J. C. Electronics
J. C. Handling & Processing
J. C. Human Necessities
J. C. Industrial Chemistry
J. C. Measuring, Optics
J. C. Polymers
J. C. Pure & Applied Organic Chemistry
J. C. Telecommunications
J. C. Vehicles & General Technology

JC Audio Video Media - Fields

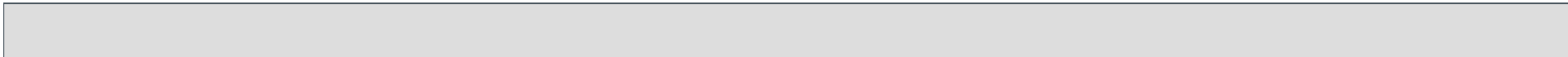
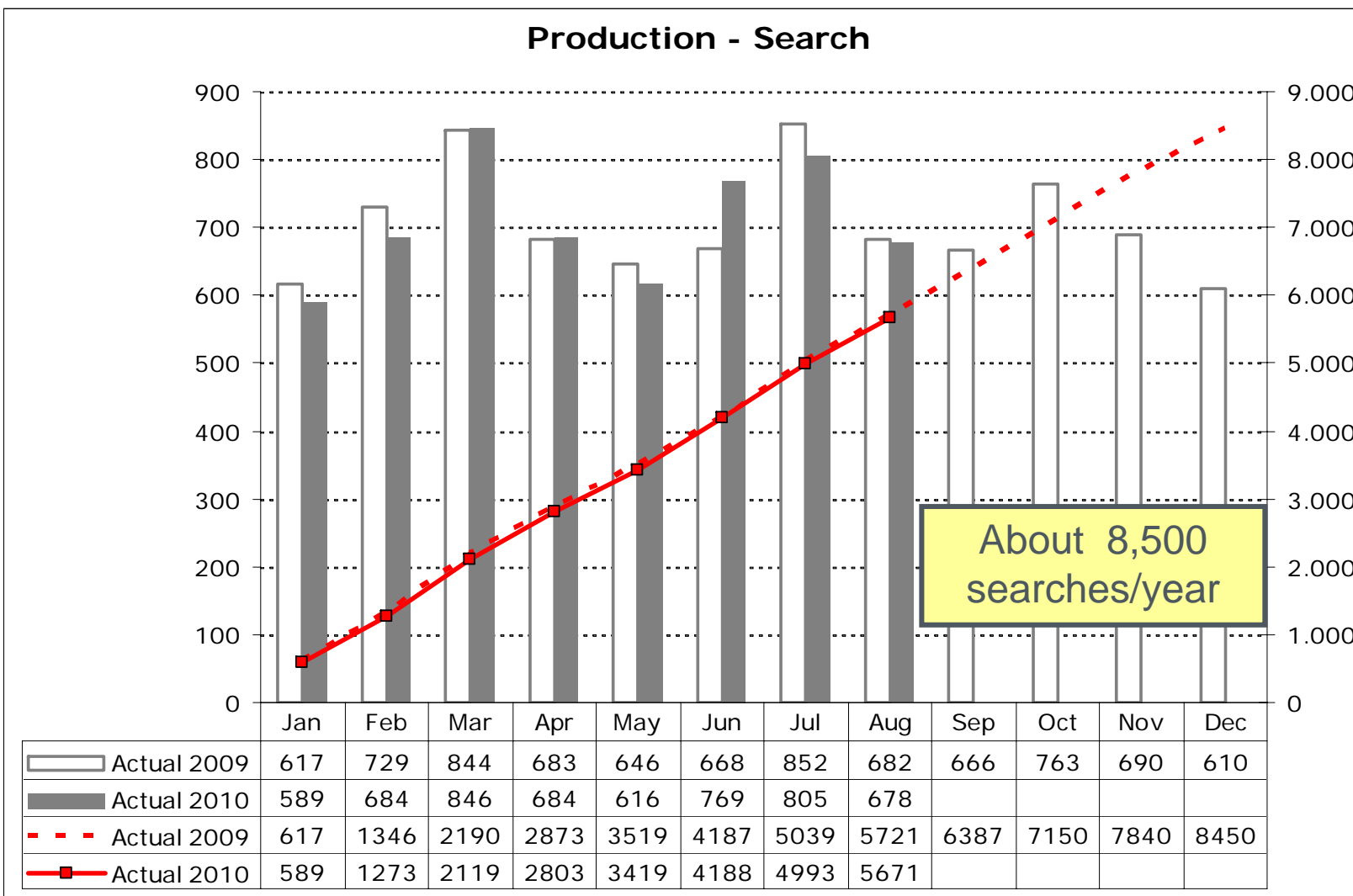
Field	Examiners	IPC
Digital TV Systems (incl. Compression and Interactive TV)	67	H04N7
Image processing	24	G06T
Control of (Flat Panel) Displays	27	G09G
Details of Television Systems, e.g. TV Receivers	39	H04N3, 5
Scanners, Printers, Facsimile, Still Cameras	17	H04N1
Stereo Systems, Loudspeakers, Microphones	22	H04R, S
Optical Devices for e.g. Light Modulation (Displays)	19	G02F
Recording, Information Storage	16	G11B20,27
Speech analysis and recognition	14	G10L
Colour TV Signal Processing, Testing of TV systems	11	H04N9-17
Pattern recognition	12	G06K9
A/D D/A conversion, Data Compression, Error Coding	6	H03M5, 7, 13
Broadcast Distribution Systems	10	H04H
Video Games	6	A63F13
Musical Instruments	3	G10B-H

Over 70% capacity in video-related fields

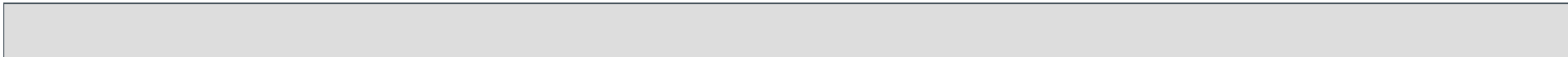
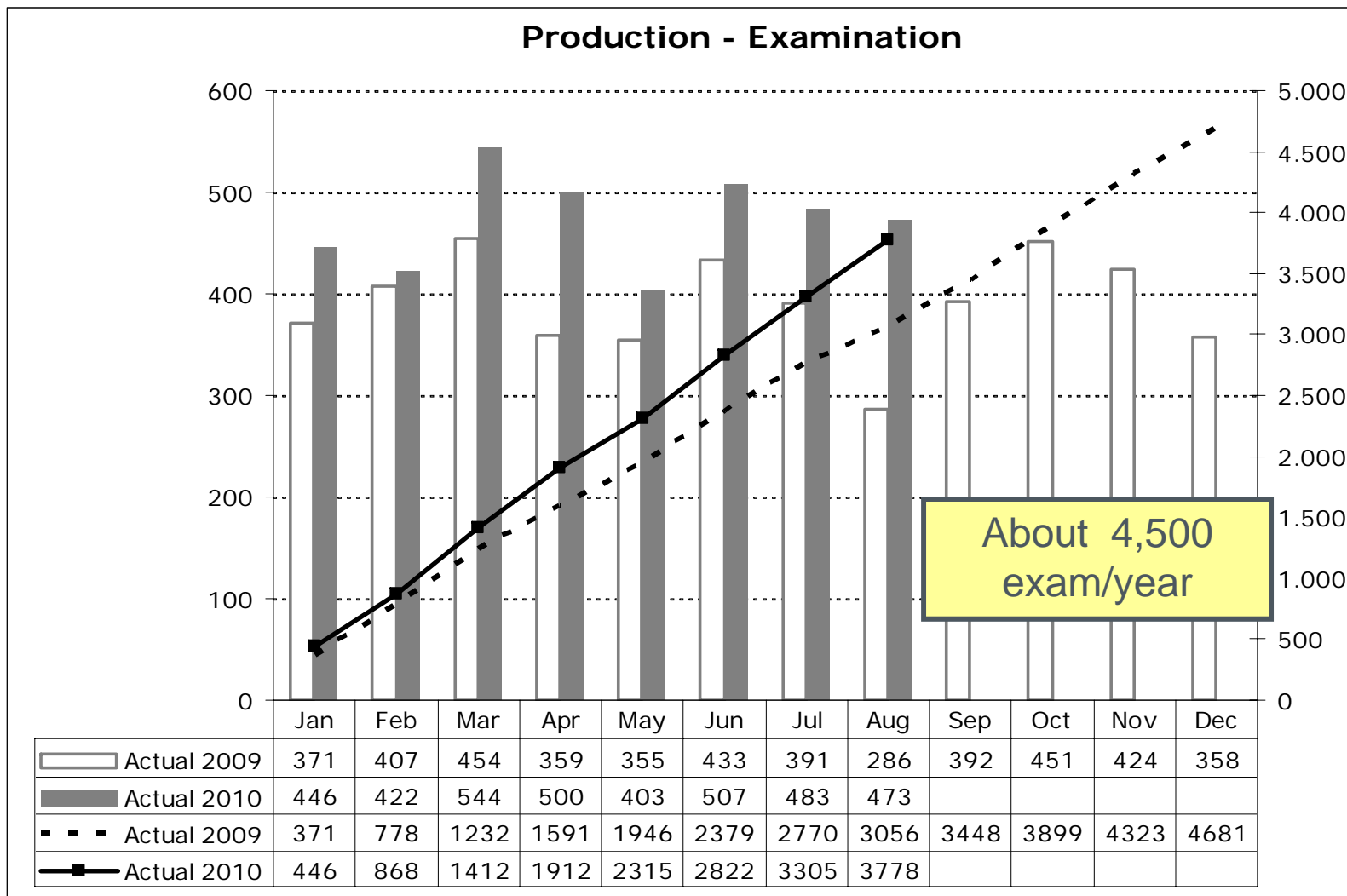
Effect of Crisis on Incoming Work



JC Audio Video Media - Production 2009 - Search

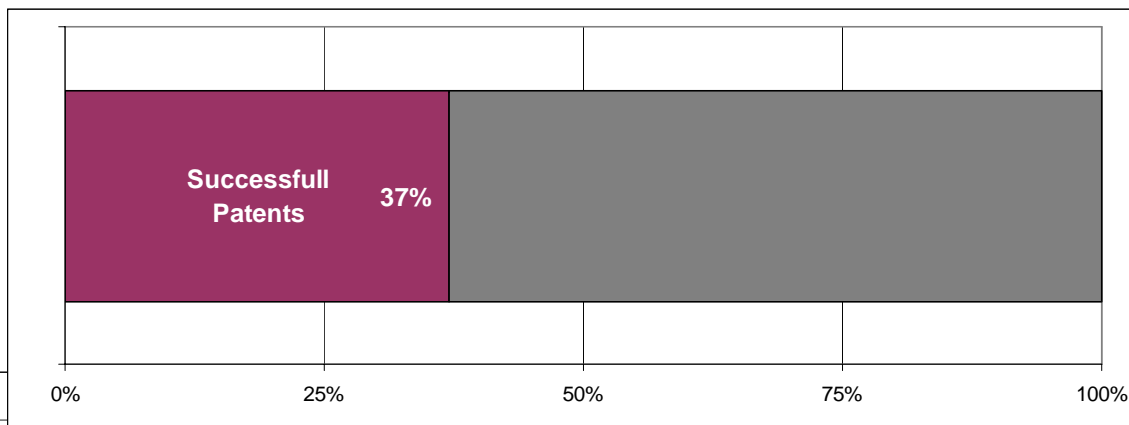
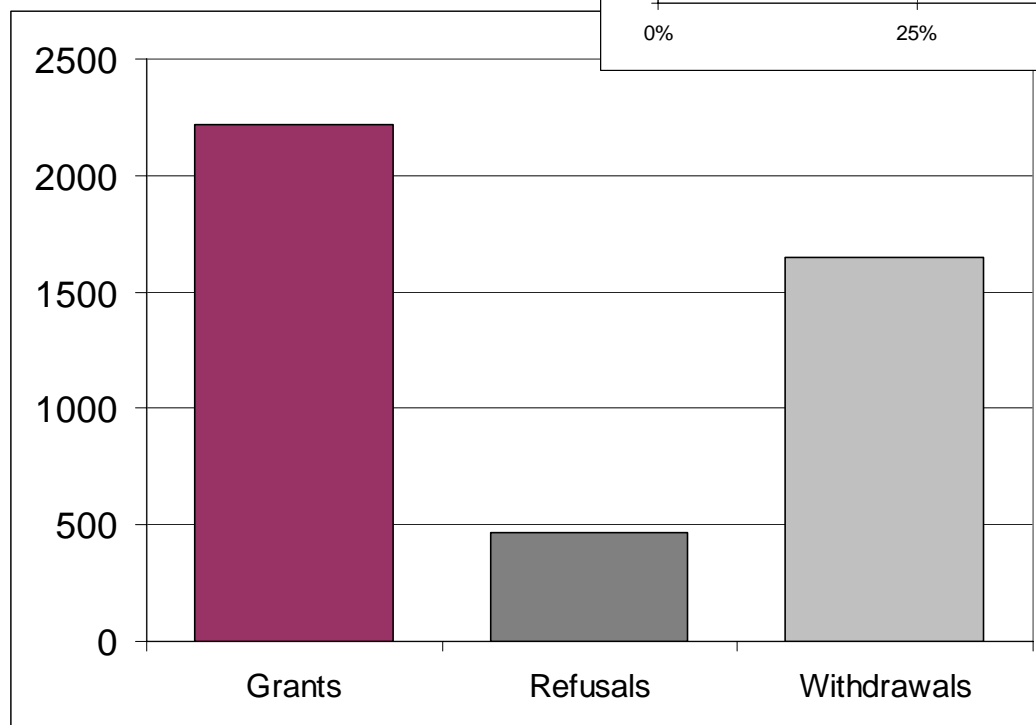


JC Audio Video Media - Production 2009 - Examination



Success Chances of Patents in AVM (2009)

Patents which reached Grant phase compared to all applications:



Results of the examination phase: